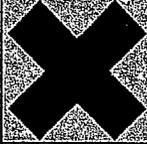
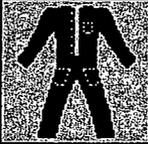
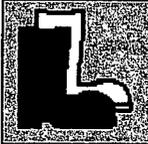
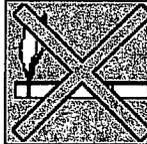
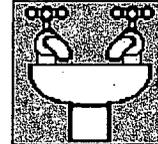
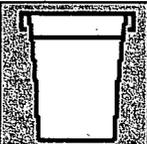
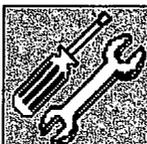
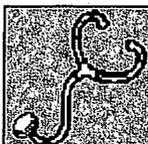
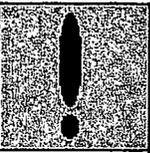
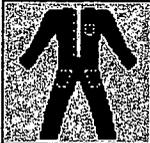
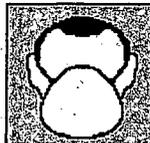
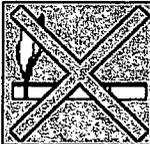
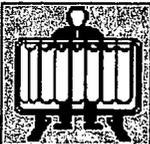
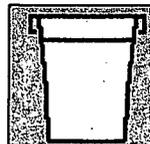
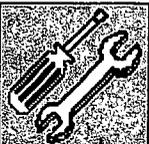
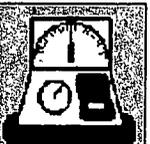
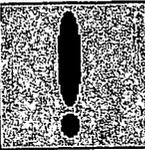
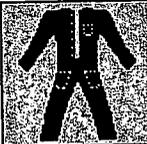
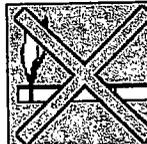
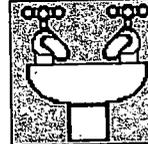
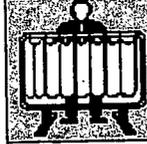
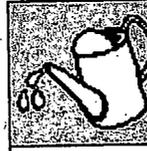
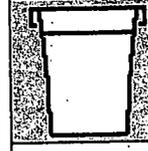
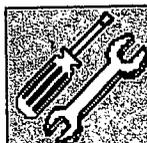
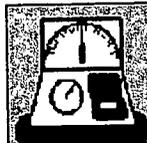


MORRISON CONSTRUCTION		4444 / 5	836	Hazard
Material/Process Supplier * Address	GENERIC - MORTAR	Keyword Mortar Date 10/01/2002 Contents Cement, Lime, pigments, fine aggregate, admixtures	MEDIUM HAZARD SOLID	 IRRITANT
Health Risks	Exp Limit 0.3 mg/m3 MEL Crystalline silica	Risk Assessment 12/12	Assessment Comments	
<p>IRRITATING TO RESPIRATORY SYSTEM RISK OF SERIOUS DAMAGE TO EYES PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE SKIN - CAN CAUSE ALLERGIC DERMATITIS THROUGH CONTACT WITH CHROMATES SKIN - CONTACT CAN CAUSE BURNS/SKIN ULCERATION SKIN - CONTACT CAN CAUSE IRRITANT CONTACT DERMATITIS Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		<p>Method Hand applying Area Outside Exposure Time 2 to 4 hours daily</p>	Hand applying mixed material	
Spillage		Assessment Contents		
<p>VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR RUBBER GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 COVER SKIN KEEP SKIN COVERED  PROTECT HANDS RUBBER  EYE GOGGLES BS EN166 GRADE 3  FOOTWEAR WET CEMENT  NO SMOKING EATING OR DRINKING  WASH BASIN WASH AFTER CONTACT  CHANGING IF SOILED  EYE WASH EYEWASH STATION  DISPOSAL		
First Aid		Considerations		
<p>INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES GET PROMPT MEDICAL ATTENTION SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>		 MAINTENANCE  MONITOR EXPOSURE LEVEL  SKIN CHECK <p>If using engineering controls ensure maintenance (Reg 9). Material has MEL assigned substance & cement consider monitoring (Reg 10) & skin checks (Reg 11)</p>		
Fire				
<p>ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS</p>				
This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user				836 /12 Printed: 23/05/2002

MORRISON CONSTRUCTION		4444 / 6	843	Hazard						
Material/Process Supplier Address	GENERIC - SAND	Keyword Sand Date 06/03/2002 Contents Silica, also known as quartz	MEDIUM HAZARD SOLID	 CAUTION						
Health Risks	Exp Limit Silica resp. cryst. 0.3mg/m3 8hr TWA MEL	Risk Assessment 1/17	Assessment Comments							
<p>PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		<p>Method Unloading Area Outside Exposure Time 2 to 4 hours daily</p>	Unloading bulk deliveries of sand							
Spillage		Assessment Contents								
<p>VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 COVER SKIN AVOID SKIN CONTACT			 PROTECT HANDS RUBBER	 EYE GOGGLES IF CONTACT LIKELY	 NATURAL VENTILATION AND	 VENTILATION PORTABLE OR	 DISPOSABLE EN149 FFP2	
First Aid		 NO SMOKING EATING OR DRINKING			 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED	 DAMP DOWN THEN SWEEP DUST OR	 VACUUM CLEAN VACUUM UP DUSTS	 DISPOSAL	
Fire		<p>ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS</p>			<p>Considerations</p>  MAINTENANCE			 MONITOR EXPOSURE LEVEL	<p>If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9.) Material contains a MEL assigned substance, consider monitoring (Reg 10).</p>	
This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.			843 / 1	Printed: 23/05/2002						

MORRISON CONSTRUCTION		4444 / 6	843	Hazard	
Material/Process GENERIC - SAND		Keyword Sand	MEDIUM HAZARD		
Supplier * Address		Date 06/03/2002	SOLID		
		Contents Silica, also known as quartz			CAUTION
Health Risks		Risk Assessment 2/17		Assessment Comments	
Exp Limit: Silica resp. cryst. 0.3mg/m3 8hr TWA MEL		Method Mixing		Refer to assessment for materials to be mixed for further precautions	
<p>PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		Area Outside			
		Exposure Time 4 to 8 hours daily			
		Assessment Contents			
					
		COVER SKIN	PROTECT HANDS	EYE GOGGLES	NATURAL VENTILATION
		AVOID SKIN CONTACT	RUBBER	IF CONTACT LIKELY	AND
					
		NO SMOKING	WASH BASIN	CHANGING	DAMP DOWN
		EATING OR DRINKING	WASH AFTER CONTACT	AT END OF SHIFT	THEN SWEEP DUSTS
					
		DISPOSAL	VENTILATION		
					PORTABLE OR
					DISPOSABLE
					EN149 FFP2
Spillage					
<p>VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>					
First Aid					
<p>INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>					
Fire					
<p>ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS</p>					
		Considerations			
					
		MAINTENANCE	MONITOR EXPOSURE LEVEL		
		If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9.) Material contains a MEL assigned substance, consider monitoring (Reg 10)			
		This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.		843 / 2	Printed: 23/05/2002

MORRISON CONSTRUCTION

4444 / 6

843

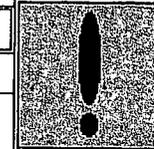
Material/Process **GENERIC - SAND**
 Supplier *
 Address

Keyword Sand
 Date 06/03/2002
 Contents
 Silica, also known as quartz

MEDIUM HAZARD

SOLID

Hazard



CAUTION

Health Risks **Exp Limit** Silica resp. cryst. 0.3mg/m3 8hr TWA MEL

PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 MAY CAUSE EYE IRRITATION
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
 Do not breathe dust
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

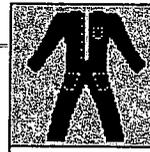
Risk Assessment 3/17

Method Mixing
 Area Outside
 Exposure Time All day

Assessment Comments

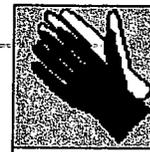
Refer to assessment for material to be mixed for further precautions

Assessment Contents



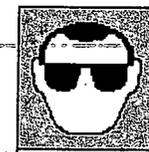
COVER SKIN

AVOID SKIN CONTACT



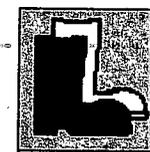
PROTECT HANDS

RUBBER



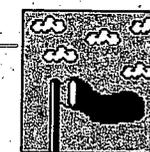
EYE GOGGLES

IF CONTACT LIKELY



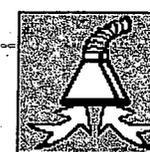
FOOTWEAR

WET CEMENT FOOTWEAR



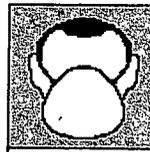
NATURAL VENTILATION

AND



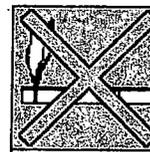
VENTILATION

PORTABLE OR



DISPOSABLE

EN149 FFP2



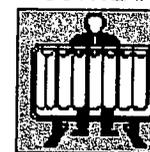
NO SMOKING

EATING OR DRINKING



WASH BASIN

WASH AFTER CONTACT



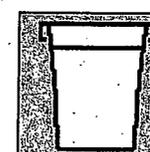
CHANGING

AT END OF SHIFT



DAMP DOWN

THEN SWEEP DUSTS



DISPOSAL

Spillage

VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR HEAVY DUTY GLOVES
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
 WEAR RPE WITH PARTICULATE FILTER (P)
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT.
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

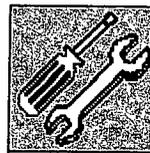
First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
 INGESTION - DO NOT INDUCE VOMITING
 INGESTION - GIVE PLENTY OF WATER IN SIPS
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

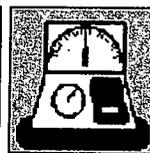
Fire

ISOLATED SMALL SCALE FIRE:
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
 WEAR SELF CONTAINED BREATHING APPARATUS

Considerations

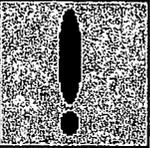
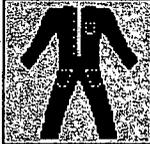
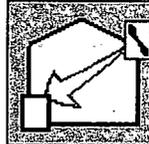
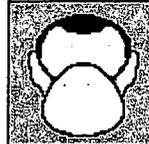
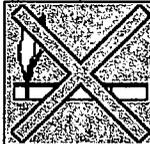
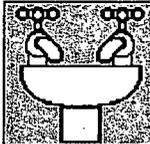
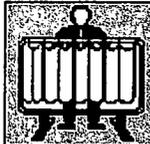
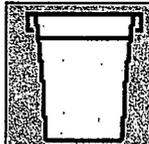
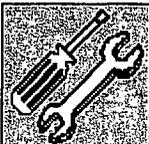
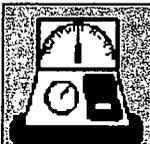


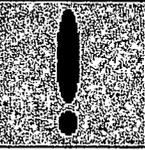
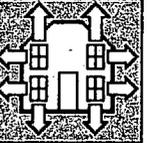
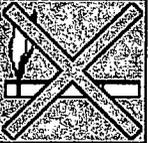
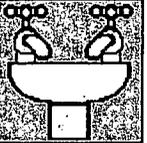
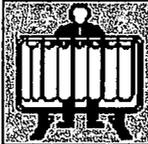
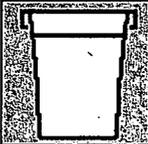
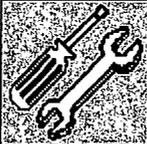
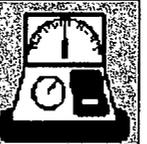
MAINTENANCE

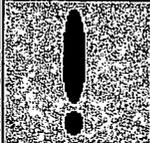
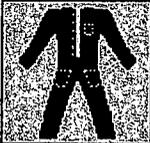
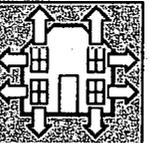
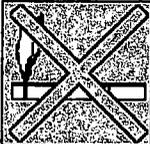
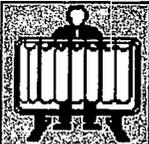
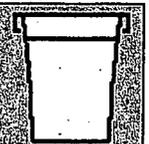
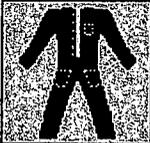
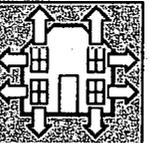
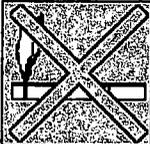
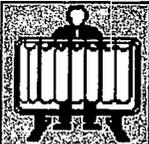
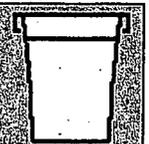
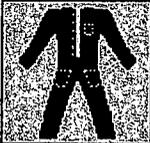
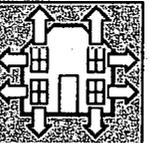
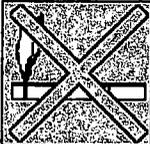
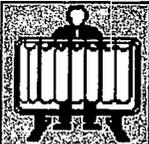
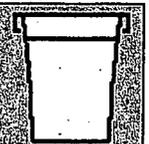
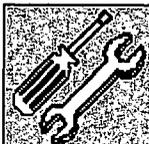
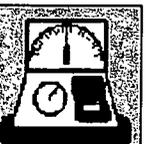
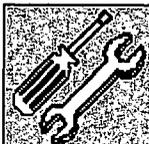
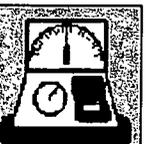
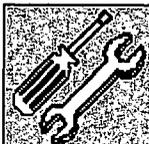
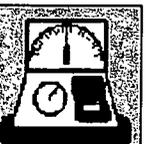


MONITOR EXPOSURE LEVEL

If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9.) Material contains a MEL assigned substance, consider monitoring (Reg 10)

MORRISON CONSTRUCTION		4444 / 6	843	Hazard
Material/Process Supplier * Address	GENERIC - SAND	Keyword Sand Date 06/03/2002 Contents Silica, also known as quartz	MEDIUM HAZARD SOLID	 CAUTION
Health Risks	Exp Limit Silica resp. cryst. 0.3mg/m3 8hr TWA MEL	Risk Assessment 4/17	Assessment Comments	
PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		Method Mixing Area Inside Poorly Ventilated Exposure Time Up to 1/2 hour daily	Mixing to form cement. Interim/temp assessment pending monitoring and/or implementation of engineering controls.	
Spillage		Assessment Contents		
VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 COVER SKIN  PROTECT HANDS  EYE GOGGLES  FOOTWEAR  FORCED VENTILATION  DISPOSABLE AVOID SKIN CONTACT RUBBER IF CONTACT LIKELY WET CEMENT FOOTWEAR OR EN149 FFP2		
First Aid		 NO SMOKING  WASH BASIN  CHANGING  DAMP DOWN  DISPOSAL EATING OR DRINKING WASH AFTER CONTACT AT END OF SHIFT THEN SWEEP DUSTS		
Fire		Considerations  MAINTENANCE  MONITOR EXPOSURE LEVEL If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9.) Material contains a MEL assigned substance, consider monitoring (Reg 10)		
ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS		This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.		

MORRISON CONSTRUCTION		4444 / 6	843	Hazard						
Material/Process Supplier * Address	GENERIC - SAND	Keyword Sand Date 06/03/2002 Contents Silica, also known as quartz	MEDIUM HAZARD SOLID	 CAUTION						
Health Risks	Exp Limit Silica resp. cryst. 0.3mg/m3 8hr TWA MEL	Risk Assessment 5/17	Assessment Comments							
<p>PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		<p>Method Hand applying Area Inside Well Ventilated Exposure Time 4 to 8 hours daily</p>	Hand applying mixed material							
Spillage		Assessment Contents								
<p>VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 COVER SKIN AVOID SKIN CONTACT			 PROTECT HANDS RUBBER	 EYE GOGGLES IF CONTACT LIKELY	 GENERAL VENTILATION	 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	
First Aid		 CHANGING AT END OF SHIFT			 DAMP DOWN THEN SWEEP DUSTS	 DISPOSAL	<p>Considerations</p>  MAINTENANCE		 MONITOR EXPOSURE LEVEL	<p>If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9.) Material contains a MEL assigned substance, consider monitoring (Reg 10)</p>
Fire										
<p>ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS</p>										
This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				843 / 5	Printed: 23/05/2002					

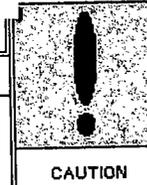
MORRISON CONSTRUCTION		4444 / 6	843	Hazard												
Material/Process GENERIC - SAND Supplier * Address		Keyword Sand Date 06/03/2002 Contents Silica, also known as quartz	MEDIUM HAZARD SOLID	 CAUTION												
Health Risks	Exp Limit Silica resp. cryst. 0.3mg/m3 8hr TWA MEL	Risk Assessment 6/17	Assessment Comments													
PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		Method Mixing Area Inside Well Ventilated Exposure Time 2 to 4 hours daily	Refer to assessment for material to be mixed for further precautions													
Spillage		Assessment Contents														
VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		<table border="0" style="width: 100%; text-align: center;"> <tr> <td> COVER SKIN AVOID SKIN CONTACT</td> <td> PROTECT HANDS RUBBER</td> <td> EYE GOGGLES IF CONTACT LIKELY</td> <td> GENERAL VENTILATION AND</td> <td> VENTILATION LEV OR</td> <td> DISPOSABLE EN149 FFP2</td> </tr> <tr> <td> NO SMOKING EATING OR DRINKING</td> <td> WASH BASIN WASH AFTER CONTACT</td> <td> CHANGING AT END OF SHIFT</td> <td> DAMP DOWN THEN SWEEP DUSTS</td> <td> DISPOSAL</td> <td></td> </tr> </table>			 COVER SKIN AVOID SKIN CONTACT	 PROTECT HANDS RUBBER	 EYE GOGGLES IF CONTACT LIKELY	 GENERAL VENTILATION AND	 VENTILATION LEV OR	 DISPOSABLE EN149 FFP2	 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING AT END OF SHIFT	 DAMP DOWN THEN SWEEP DUSTS	 DISPOSAL	
 COVER SKIN AVOID SKIN CONTACT	 PROTECT HANDS RUBBER	 EYE GOGGLES IF CONTACT LIKELY	 GENERAL VENTILATION AND	 VENTILATION LEV OR	 DISPOSABLE EN149 FFP2											
 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING AT END OF SHIFT	 DAMP DOWN THEN SWEEP DUSTS	 DISPOSAL												
First Aid		Considerations														
INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR		<table border="0" style="width: 100%; text-align: center;"> <tr> <td> MAINTENANCE</td> <td> MONITOR EXPOSURE LEVEL</td> </tr> </table>		 MAINTENANCE	 MONITOR EXPOSURE LEVEL	If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9.) Material contains a MEL assigned substance, consider monitoring (Reg 10)										
 MAINTENANCE	 MONITOR EXPOSURE LEVEL															
Fire																
ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS																
This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				843 / 6 Printed: 23/05/2002												

Material/Process **GENERIC - SAND**
 Supplier *
 Address

Keyword Sand
 Date 06/03/2002
 Contents
 Silica, also known as quartz

MEDIUM HAZARD

SOLID



Health Risks Exp Limit Silica resp. cryst. 0.3mg/m3 8hr TWA MEL

PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 MAY CAUSE EYE IRRITATION
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
 Do not breathe dust
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

Risk Assessment 7/17

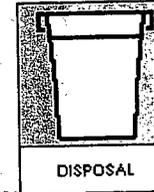
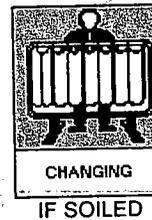
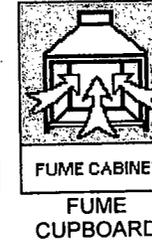
Assessment Comments

Method Laboratory Work
 Area Any area (not confined)
 Exposure Time Up to 1/2 hour daily

Spillage

VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR HEAVY DUTY GLOVES
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
 WEAR RPE WITH PARTICULATE FILTER (P)
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

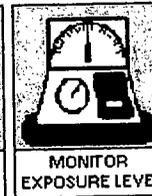
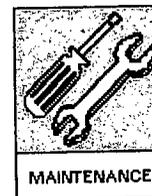
Assessment Contents



First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
 INGESTION - DO NOT INDUCE VOMITING
 INGESTION - GIVE PLENTY OF WATER IN SIPS
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

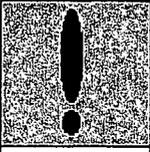
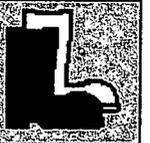
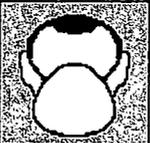
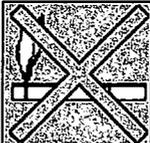
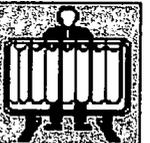
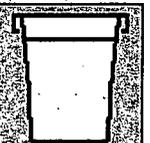
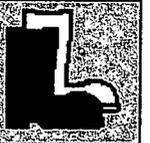
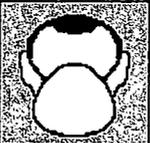
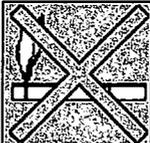
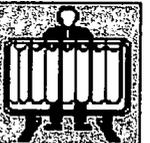
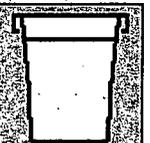
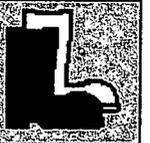
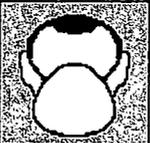
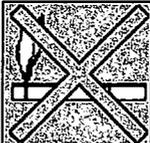
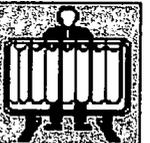
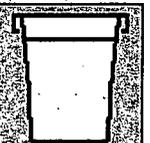
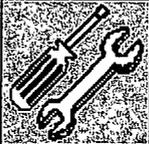
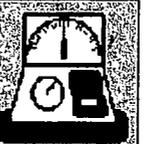
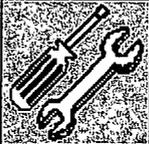
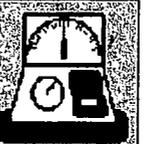
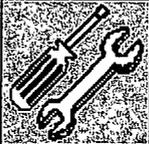
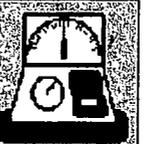
Considerations



If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9.) Material contains a MEL assigned substance, consider monitoring (Reg 10)

Fire

ISOLATED SMALL SCALE FIRE:
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
 WEAR SELF CONTAINED BREATHING APPARATUS

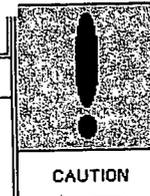
MORRISON CONSTRUCTION		4444 / 6	843	Hazard												
Material/Process Supplier * Address	GENERIC - SAND	Keyword Sand Date 06/03/2002 Contents Silica, also known as quartz	MEDIUM HAZARD SOLID	 CAUTION												
Health Risks	Exp Limit Silica resp. cryst. 0.3mg/m3 8hr TWA MEL	Risk Assessment 8/17	Assessment Comments													
<p>PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		<p>Method Dosing Area Outside Exposure Time 1/2 to 2 hours daily</p>	<p>Dosing mixer with sand/cement intermittently. Refer to assessment for cement for further precautions.</p>													
Spillage		Assessment Contents														
<p>VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		<table border="1"> <tr> <td> COVER SKIN AVOID SKIN CONTACT</td> <td> PROTECT HANDS RUBBER</td> <td> EYE GOGGLES BS EN166 GRADE 3</td> <td> FOOTWEAR WET CEMENT FOOTWEAR</td> <td> NATURAL VENTILATION AND</td> <td> VENTILATION LEV OR</td> </tr> <tr> <td> DISPOSABLE EN149 FFP2</td> <td> NO SMOKING EATING OR DRINKING</td> <td> WASH BASIN WASH AFTER CONTACT</td> <td> CHANGING AT END OF SHIFT</td> <td> DAMP DOWN THEN SWEEP DUSTS</td> <td> DISPOSAL</td> </tr> </table>			 COVER SKIN AVOID SKIN CONTACT	 PROTECT HANDS RUBBER	 EYE GOGGLES BS EN166 GRADE 3	 FOOTWEAR WET CEMENT FOOTWEAR	 NATURAL VENTILATION AND	 VENTILATION LEV OR	 DISPOSABLE EN149 FFP2	 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING AT END OF SHIFT	 DAMP DOWN THEN SWEEP DUSTS	 DISPOSAL
 COVER SKIN AVOID SKIN CONTACT	 PROTECT HANDS RUBBER	 EYE GOGGLES BS EN166 GRADE 3	 FOOTWEAR WET CEMENT FOOTWEAR	 NATURAL VENTILATION AND	 VENTILATION LEV OR											
 DISPOSABLE EN149 FFP2	 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING AT END OF SHIFT	 DAMP DOWN THEN SWEEP DUSTS	 DISPOSAL											
First Aid		Considerations														
<p>INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>		<table border="1"> <tr> <td> MAINTENANCE</td> <td> MONITOR EXPOSURE LEVEL</td> </tr> </table>			 MAINTENANCE	 MONITOR EXPOSURE LEVEL										
 MAINTENANCE	 MONITOR EXPOSURE LEVEL															
Fire		<p>If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9.) Material contains a MEL assigned substance, consider monitoring (Reg 10).</p>														
<p>ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS</p>																
<p>This assessment was compiled by Sypol Limited from suppliers data: Safety in the use of an assessment is the responsibility of the user.</p>				<p>843 / 8 Printed: 23/05/2002</p>												

Material/Process **GENERIC - SAND**
 Supplier *
 Address

Keyword Sand
 Date 06/03/2002
 Contents
 Silica, also known as quartz

MEDIUM HAZARD

SOLID



Health Risks Exp Limit Silica resp. cryst. 0.3mg/m3 8hr TWA MEL

Risk Assessment 9/17

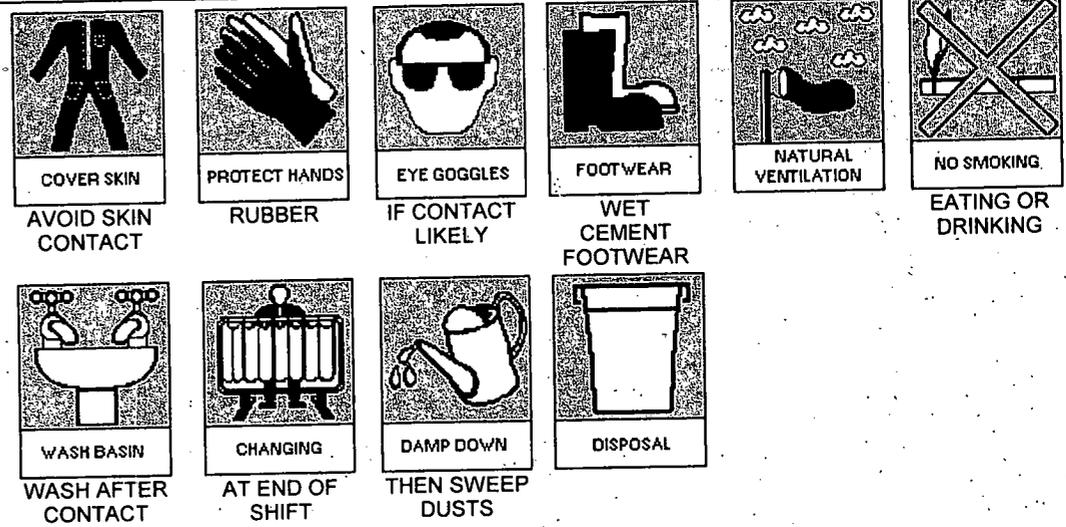
Assessment Comments

PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 MAY CAUSE EYE IRRITATION
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
 Do not breathe dust
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

Method Hand applying
 Area Outside
 Exposure Time 4 to 8 hours daily

Applying mixed material

Assessment Contents

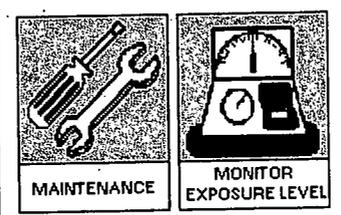


Spillage
 VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR HEAVY DUTY GLOVES
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
 WEAR RPE WITH PARTICULATE FILTER (P)
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

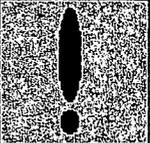
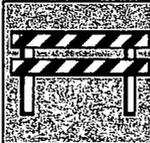
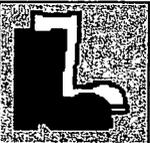
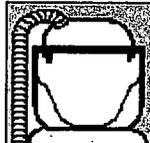
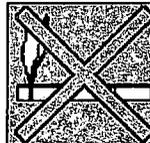
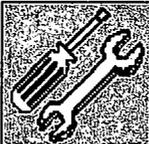
First Aid
 INHALATION - REMOVE TO FRESH AIR AND REST
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
 INGESTION - DO NOT INDUCE VOMITING
 INGESTION - GIVE PLENTY OF WATER IN SIPS
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

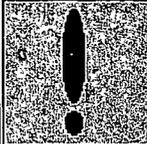
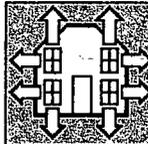
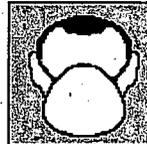
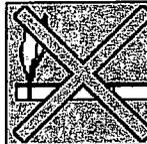
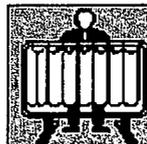
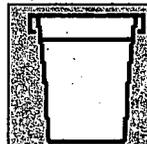
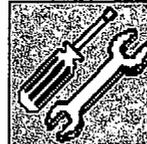
Fire
 ISOLATED SMALL SCALE FIRE:
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
 WEAR SELF CONTAINED BREATHING APPARATUS

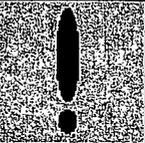
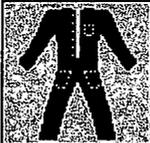
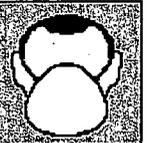
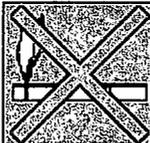
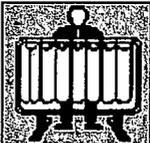
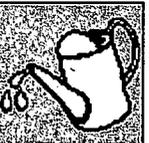
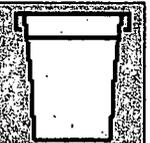
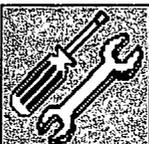
Considerations

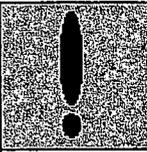
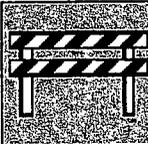
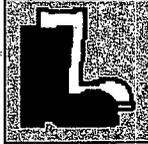
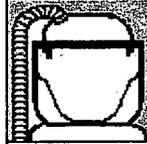
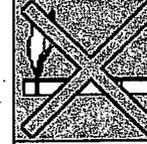
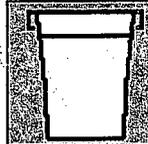
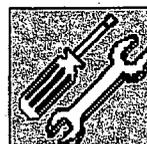
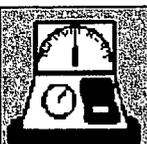


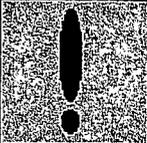
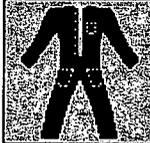
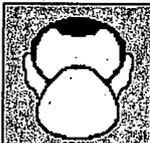
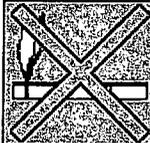
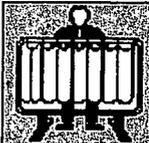
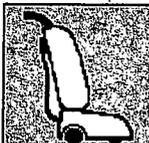
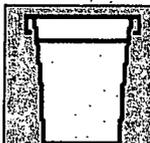
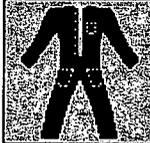
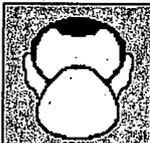
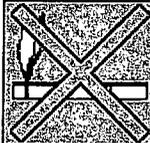
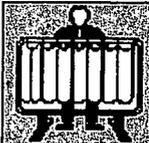
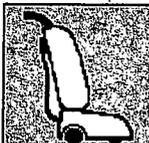
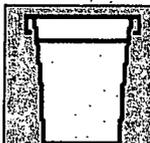
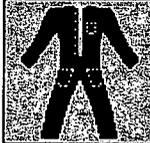
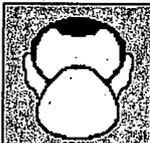
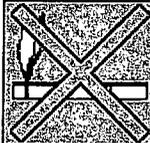
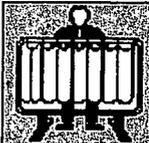
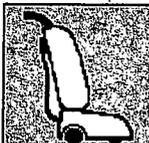
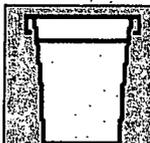
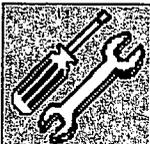
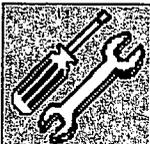
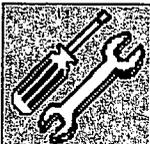
If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9.) Material contains a MEL assigned substance, consider monitoring (Reg 10)

MORRISON CONSTRUCTION		4444 / 6	843	Hazard
Material/Process Supplier Address	GENERIC - SAND	Keyword Sand Date 06/03/2002 Contents Silica, also known as quartz	MEDIUM HAZARD SOLID	 CAUTION
Health Risks	Exp Limit Silica resp. cryst. 0.3mg/m3 8hr TWA MEL	Risk Assessment 10/17	Assessment Comments	
<p>PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		<p>Method Blasting Area Outside Exposure Time 2 to 4 hours daily</p>	<p>Ensure the protection of others, restrict access or provide adequate protection</p>	
Spillage		Assessment Contents		
<p>VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 RESTRICT ACCESS  OVERALLS  PROTECT HANDS  FOOTWEAR  FRESH AIR FEED EN271  NO SMOKING EATING OR DRINKING		
First Aid		 WASH BASIN WASH AFTER CONTACT  CHANGING AFTER USE  DAMP DOWN THEN SWEEP DUSTS  DISPOSAL		
Fire		<p>ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS</p>		
		Considerations		<p>If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9.) Material contains a MEL assigned substance, consider monitoring (Reg 10)</p>
		 MAINTENANCE  MONITOR EXPOSURE LEVEL		
<p>This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.</p>				<p>843 /10 Printed: 23/05/2002</p>

MORRISON CONSTRUCTION		4444 / 6	843	Hazard			
Material/Process Supplier Address	GENERIC - SAND	Keyword Sand	MEDIUM HAZARD	 CAUTION			
		Date 06/03/2002	SOLID				
		Contents Silica, also known as quartz					
Health Risks	Exp Limit Silica resp. cryst. 0.3mg/m3 8hr TWA MEL	Risk Assessment 11/17	Assessment Comments				
PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		Method Handling Area Inside Well Ventilated Exposure Time Up to 1/2 hour daily	Wear RPE if significant dust is generated				
		Assessment Contents					
		 COVER SKIN KEEP SKIN COVERED	 PROTECT HANDS HEAVY DUTY	 EYE GOGGLES IF CONTACT LIKELY	 GENERAL VENTILATION	 DISPOSABLE EN149 FFP2	 NO SMOKING EATING OR DRINKING
		 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED	 DAMP DOWN THEN SWEEP DUST OR	 VACUUM CLEAN VACUUM UP DUSTS	 DISPOSAL	
Spillage							
VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS							
First Aid		Considerations					
INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR		 MAINTENANCE		 MONITOR EXPOSURE LEVEL			
Fire		If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9.) Material contains a MEL assigned substance, consider monitoring (Reg 10)					
ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS							
This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				843 /11 Printed: 23/05/2002			

MORRISON CONSTRUCTION		4444 / 6	843	Hazard					
Material/Process Supplier Address	GENERIC - SAND	Keyword Sand Date 06/03/2002 Contents Silica, also known as quartz	MEDIUM HAZARD SOLID	 CAUTION					
Health Risks	Exp Limit Silica resp. cryst. 0.3mg/m3 8hr TWA MEL	Risk Assessment 12/17	Assessment Comments						
<p>PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		Method Mixing Area Outside Exposure Time 1/2 to 2 hours daily	Refer to assessment for material to be mixed for further precautions						
Spillage		Assessment Contents							
<p>VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 COVER SKIN KEEP SKIN COVERED			 PROTECT HANDS RUBBER	 EYE GOGGLES IF CONTACT LIKELY	 NATURAL VENTILATION AND	 VENTILATION PORTABLE OR	 DISPOSABLE EN149 FFP2
First Aid		 NO SMOKING EATING OR DRINKING			 WASH BASIN WASH AFTER CONTACT	 CHANGING AT END OF SHIFT	 DAMP DOWN THEN SWEEP OR VACUUM	 DISPOSAL	
<p>INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>		Considerations			If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9.) Material contains a MEL assigned substance, consider monitoring (Reg 10)				
Fire		 MAINTENANCE				 MONITOR EXPOSURE LEVEL			
<p>ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS</p>		This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.			843 /12 Printed: 23/05/2002				

MORRISON CONSTRUCTION		4444 / 6	843	Hazard
Material/Process Supplier Address	GENERIC - SAND	Keyword Sand Date 06/03/2002 Contents Silica, also known as quartz	MEDIUM HAZARD SOLID	 CAUTION
Health Risks	Exp Limit Silica resp. cryst. 0.3mg/m3 8hr TWA MEL	Risk Assessment 13/17	Assessment Comments	
<p>PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		<p>Method Blasting Area Outside Exposure Time 1/2 to 2 hours daily</p>	Restrict access and ensure protection of others	
Spillage		Assessment Contents		
<p>VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 RESTRICT ACCESS  OVERALLS  PROTECT HANDS  FOOTWEAR  FRESH AIR FEED EN271  NO SMOKING EATING OR DRINKING		
First Aid		 WASH BASIN WASH AFTER CONTACT  CHANGING AFTER USE  DAMP DOWN THEN SWEEP DUSTS  DISPOSAL		
<p>INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>		Considerations		<p>If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9.) Material contains a MEL assigned substance, consider monitoring (Reg 10)</p>
Fire		 MAINTENANCE  MONITOR EXPOSURE LEVEL		
<p>ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS</p>		<p>This assessment was compiled by Sygol Limited from suppliers data. Safety is the use of an assessment is the responsibility of the user.</p>		
			843 /13	Printed: 23/05/2002

MORRISON CONSTRUCTION		4444 / 6	843	Hazard												
Material/Process Supplier * Address	GENERIC - SAND	Keyword Sand Date 06/03/2002 Contents Silica, also known as quartz	MEDIUM HAZARD SOLID	 CAUTION												
Health Risks	Exp Limit Silica resp. cryst. 0.3mg/m3 8hr TWA MEL	Risk Assessment 14/17	Assessment Comments													
<p>PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		<p>Method Pouring Area Outside Exposure Time 4 to 8 hours daily</p>														
Spillage		Assessment Contents														
<p>VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES. WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		<table border="0" style="width: 100%; text-align: center;"> <tr> <td> COVER SKIN AVOID SKIN CONTACT</td> <td> PROTECT HANDS RUBBER</td> <td> EYE GOGGLES BS EN166 GRADE 4</td> <td> NATURAL VENTILATION AND</td> <td> VENTILATION PORTABLE OR</td> <td> DISPOSABLE EN149 FFP2</td> </tr> <tr> <td> NO SMOKING EATING OR DRINKING</td> <td> WASH BASIN WASH AFTER CONTACT</td> <td> CHANGING IF HEAVILY SOILED</td> <td> DAMP DOWN THEN SWEEP DUST OR</td> <td> VACUUM CLEAN VACUUM UP DUSTS.</td> <td> DISPOSAL</td> </tr> </table>			 COVER SKIN AVOID SKIN CONTACT	 PROTECT HANDS RUBBER	 EYE GOGGLES BS EN166 GRADE 4	 NATURAL VENTILATION AND	 VENTILATION PORTABLE OR	 DISPOSABLE EN149 FFP2	 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED	 DAMP DOWN THEN SWEEP DUST OR	 VACUUM CLEAN VACUUM UP DUSTS.	 DISPOSAL
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<p>INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>		<table border="0" style="width: 100%; text-align: center;"> <tr> <td> MAINTENANCE</td> <td> MONITOR EXPOSURE LEVEL</td> <td colspan="2"></td> </tr> </table>			 MAINTENANCE	 MONITOR EXPOSURE LEVEL										
 MAINTENANCE	 MONITOR EXPOSURE LEVEL															
Fire		If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9.) Material contains a MEL assigned substance, consider monitoring (Reg 10)														
<p>ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS</p>																

MORRISON CONSTRUCTION

4444 / 6

843

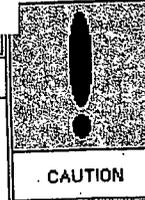
hazard

Material/Process **GENERIC - SAND**
 Supplier *
 Address

Keyword Sand
 Date 06/03/2002
 Contents Silica, also known as quartz

MEDIUM HAZARD

SOLID



Health Risks Exp Limit Silica resp. cryst. 0.3mg/m3 8hr TWA MEL

PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE.
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 MAY CAUSE EYE IRRITATION
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
 Do not breathe dust
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

Risk Assessment 15/17

Assessment Comments

Method Hand applying
 Area Inside Well Ventilated
 Exposure Time Up to 1/2 hour daily

Spillage

VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR HEAVY DUTY GLOVES
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
 WEAR RPE WITH PARTICULATE FILTER (P)
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

Assessment Contents



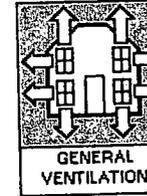
AVOID SKIN CONTACT



RUBBER



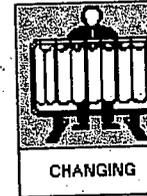
IF CONTACT LIKELY



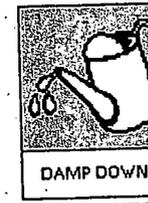
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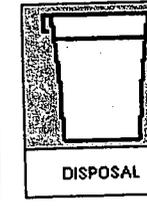
WASH AFTER CONTACT



AT END OF SHIFT



THEN SWEEP DUSTS



DISPOSAL

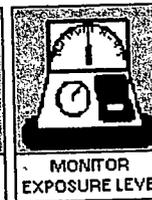
First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
 INGESTION - DO NOT INDUCE VOMITING
 INGESTION - GIVE PLENTY OF WATER IN SIPS
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

Considerations



MAINTENANCE

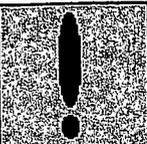
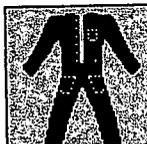
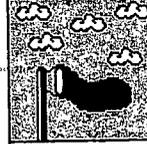
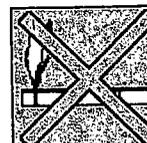
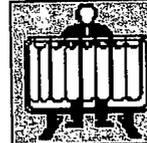
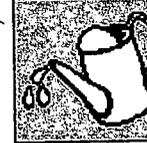
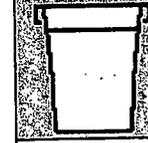
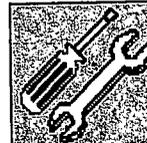


MONITOR EXPOSURE LEVEL

If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9.) Material contains a MEL assigned substance, consider monitoring (Reg 10)

Fire

ISOLATED SMALL SCALE FIRE:
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
 WEAR SELF CONTAINED BREATHING APPARATUS

MORRISON CONSTRUCTION		4444 / 6	843	Hazard	
Material/Process GENERIC - SAND		Keyword Sand	MEDIUM HAZARD		
Supplier * Address		Date 06/03/2002 Contents Silica, also known as quartz	SOLID		
Health Risks		Exp Limit Silica resp. cryst. 0.3mg/m3 8hr TWA MEL	Risk Assessment 16/17	Assessment Comments	
<p>PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		Method Mixing Area Outside Exposure Time 2 to 4 hours daily	Refer to assessment for material to be mixed for further precautions		
Spillage		Assessment Contents			
<p>VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 COVER SKIN AVOID SKIN CONTACT  PROTECT HANDS RUBBER  EYE GOGGLES IF CONTACT LIKELY  NATURAL VENTILATION AND  VENTILATION PORTABLE OR  DISPOSABLE EN149 FFP2  NO SMOKING EATING OR DRINKING  WASH BASIN WASH AFTER CONTACT  CHANGING AT END OF SHIFT  DAMP DOWN THEN SWEEP DUSTS  DISPOSAL			
First Aid		Considerations			
<p>INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>		 MAINTENANCE  MONITOR EXPOSURE LEVEL		<p>If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9.) Material contains a MEL assigned substance, consider monitoring (Reg 10)</p>	
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MORRISON CONSTRUCTION

4444 / 6

843

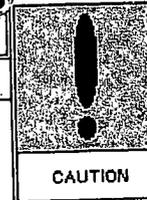
Hazard

Material/Process **GENERIC - SAND**
 Supplier
 Address

Keyword Sand
 Date 06/03/2002
 Contents
 Silica, also known as quartz

MEDIUM HAZARD

SOLID



Health Risks Exp Limit Silica resp. cryst. 0.3mg/m3 8hr TWA MEL

PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 MAY CAUSE EYE IRRITATION
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
 Do not breathe dust
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

Risk Assessment 17/17
 Method Mixing
 Area Outside
 Exposure Time Up to 1/2 hour daily

Assessment Comments
 Refer to assessment for material to be mixed for further precautions

Spillage

VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR HEAVY DUTY GLOVES
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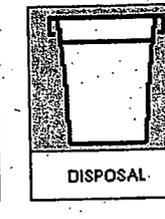
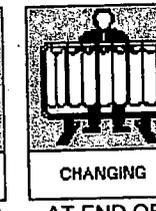
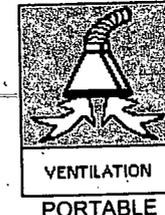
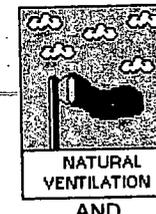
First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
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 INGESTION - DO NOT INDUCE VOMITING
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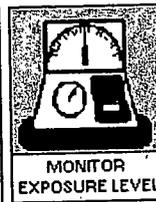
Fire

ISOLATED SMALL SCALE FIRE:
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
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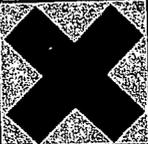
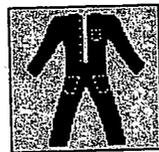
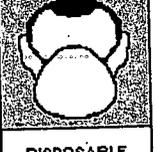
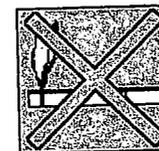
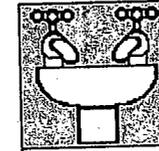
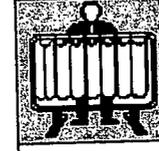
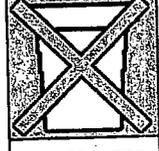
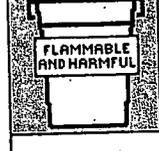
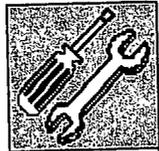
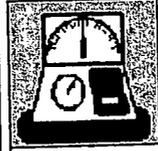
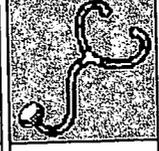
Assessment Contents

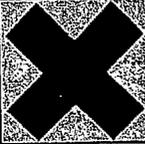
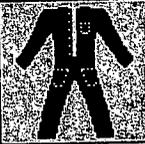
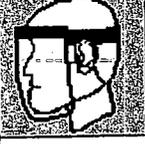
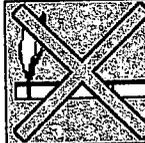
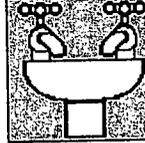
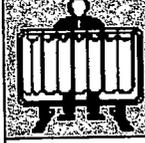
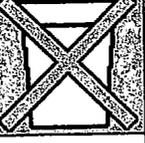
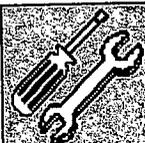
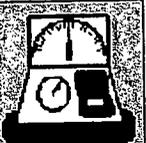
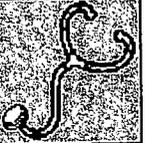


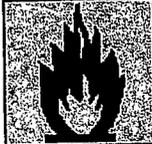
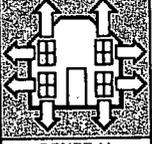
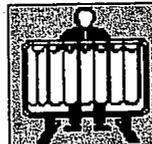
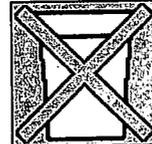
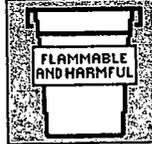
Considerations

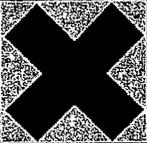
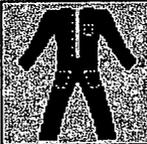
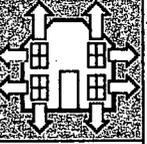
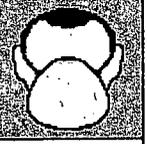
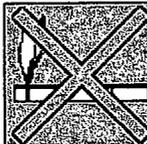
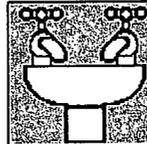
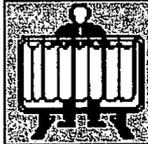
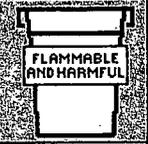
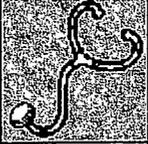


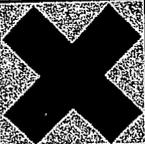
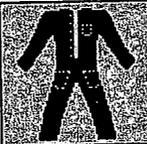
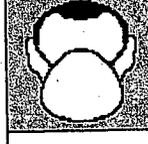
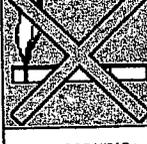
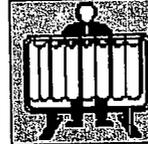
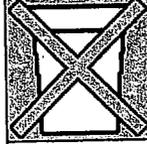
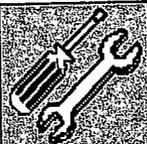
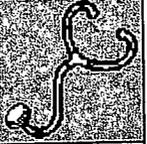
If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9.) Material contains a MEL assigned substance, consider monitoring (Reg 10)

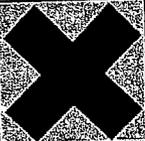
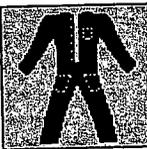
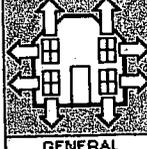
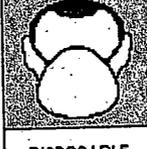
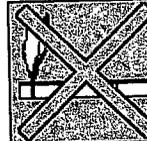
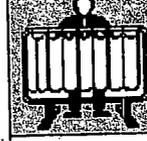
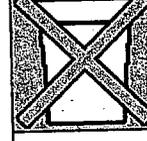
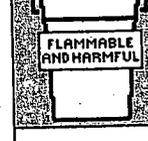
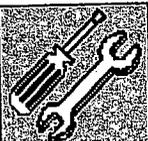
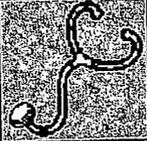
MORRISON CONSTRUCTION		4444 / -7	-878	Hazard			
Material/Process Supplier Address	GENERIC - BITUMEN PAINT	Keyword Date Contents	Coating (bitumen) 24/03/1999 Bitumen, flammable solvents	MEDIUM HAZARD LIQUID	 HARMFUL  FIRE HAZARD		
Health Risks	Exp Limit 100ppm 8hrTWA Solvent, Recommended	Risk Assessment	1/9	Assessment Comments			
<p>FLAMMABLE</p> <p>POSSIBLE RISKS OF IRREVERSIBLE EFFECTS</p> <p>HARMFUL BY INHALATION</p> <p>HARMFUL IN CONTACT WITH SKIN</p> <p>HARMFUL IF SWALLOWED</p> <p>IRRITATING TO EYES</p> <p>Do not breathe in vapour</p> <p>Do not breathe in fume</p> <p>Avoid contact with skin and eyes</p> <p>When using do not eat, drink or smoke</p>		Method	Hand applying				
		Area	Outside				
		Exposure Time	4 to 8 hours daily				
		Assessment Contents					
		 COVER SKIN AVOID SKIN CONTACT	 PROTECT HANDS NITRILE	 EYE GOGGLES IF SPLASH LIKELY	 NATURAL VENTILATION	 VENTILATION PORTABLE OR	 DISPOSABLE EN405 FFA1
		 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED	 DO NOT STORE IN OPEN CONTAINERS	 DISPOSAL	
<p>Spillage</p> <p>VENTILATE AREA AND EXCLUDE ALL SOURCES OF IGNITION</p> <p>DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES</p> <p>WEAR NITRILE GLOVES</p> <p>WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY</p> <p>WEAR RPE WITH ORGANIC/PARTICULATE FILTER (A/P) IF POORLY VENTILATED</p> <p>WEAR PROTECTIVE OVERALLS & CHEMICAL/SAFETY FOOTWEAR</p> <p>ABSORB IN SAND OR INERT ABSORBENT MATERIAL</p> <p>COLLECT INTO A CONTAINER, CLOSE LID</p> <p>DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		<p>Considerations</p>  MAINTENANCE  MONITOR EXPOSURE LEVEL  SKIN CHECK				<p>If using engineering controls ensure maintenance (Reg 9). Material has harmful by inhalation assigned substance & bitumen consider monitoring (Reg 10) & skin checks (Reg 11)</p>	
<p>First Aid</p> <p>INHALATION - REMOVE TO FRESH AIR AND REST</p> <p>AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY</p> <p>INGESTION - GIVE PLENTY OF WATER IN SIPS</p> <p>INGESTION - DO NOT INDUCE VOMITING</p> <p>IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY</p> <p>EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES</p> <p>SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER</p> <p>IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>							
<p>Fire</p> <p>ISOLATED SMALL SCALE FIRE:</p> <p>POWDER - FOAM - CARBON DIOXIDE (CO2)</p> <p>DO NOT USE WATER JET</p> <p>LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE</p> <p>WEAR SELF CONTAINED BREATHING APPARATUS</p> <p>KEEP CONTAINERS COOL WITH WATER SPRAY</p> <p>AVOID CONTAMINATION OF WATERCOURSES BY FIREFIGHTING WATER</p> <p>CONTACT WATER SERVICES CO. AND EA IF WATERCOURSES ARE CONTAMINATED</p> <p>TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE</p>							
<p>This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.</p>				878 / 1	Printed: 23/05/2002		

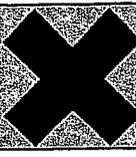
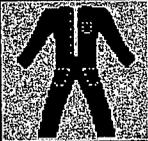
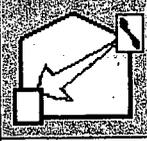
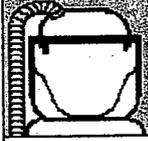
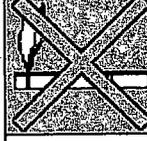
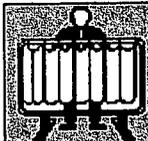
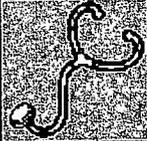
MORRISON CONSTRUCTION		4444 / 7	878	Hazard	
Material/Process Supplier Address	GENERIC - BITUMEN PAINT	Keyword	Coating (bitumen)	MEDIUM HAZARD	
		Date	24/03/1999	LIQUID	
		Contents	Bitumen, flammable solvents		
				HARMFUL	FIRE HAZARD
Health Risks	Exp Limit 100ppm 8hrTWA Solvent, Recommended	Risk Assessment	2/9	Assessment Comments	
<p>FLAMMABLE</p> <p>POSSIBLE RISKS OF IRREVERSIBLE EFFECTS</p> <p>HARMFUL BY INHALATION</p> <p>HARMFUL IN CONTACT WITH SKIN</p> <p>HARMFUL IF SWALLOWED</p> <p>IRRITATING TO EYES</p> <p>Do not breathe in vapour</p> <p>Do not breathe in fume</p> <p>Avoid contact with skin and eyes</p> <p>When using do not eat, drink or smoke</p>		Method	Spraying		
		Area	Outside		
		Exposure Time	4 to 8 hours daily		
		Assessment Contents			
					
		OVERALLS TYVEK	PROTECT HANDS NITRILE	FACE VISOR BS EN166 GRADE B3	NATURAL VENTILATION
					
		VENTILATION PORTABLE OR	DISPOSABLE EN405 FFA1P2SL		
					
		NO SMOKING EATING OR DRINKING	WASH BASIN WASH AFTER CONTACT	CHANGING AFTER USE	DO NOT STORE IN OPEN CONTAINERS
					
		DISPOSAL FLAMMABLE AND HARMFUL			
Spillage	<p>VENTILATE AREA AND EXCLUDE ALL SOURCES OF IGNITION</p> <p>DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES</p> <p>WEAR NITRILE GLOVES</p> <p>WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY</p> <p>WEAR RPE WITH ORGANIC/PARTICULATE FILTER (A/P) IF POORLY VENTILATED</p> <p>WEAR PROTECTIVE OVERALLS & CHEMICAL/SAFETY FOOTWEAR</p> <p>ABSORB IN SAND OR INERT ABSORBENT MATERIAL</p> <p>COLLECT INTO A CONTAINER, CLOSE LID</p> <p>DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>	Considerations			
First Aid	<p>INHALATION - REMOVE TO FRESH AIR AND REST</p> <p>AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY</p> <p>INGESTION - GIVE PLENTY OF WATER IN SIPS</p> <p>INGESTION - DO NOT INDUCE VOMITING</p> <p>IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY</p> <p>EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES</p> <p>SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER</p> <p>IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>				If using engineering controls ensure maintenance (Reg 9). Material has harmful by inhalation assigned substance & bitumen consider monitoring (Reg 10) & skin checks (Reg 11)
Fire	<p>ISOLATED SMALL SCALE FIRE:</p> <p>POWDER - FOAM - CARBON DIOXIDE (CO2)</p> <p>DO NOT USE WATER JET</p> <p>LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE</p> <p>WEAR SELF CONTAINED BREATHING APPARATUS</p> <p>KEEP CONTAINERS COOL WITH WATER SPRAY</p> <p>AVOID CONTAMINATION OF WATERCOURSES BY FIREFIGHTING WATER</p> <p>CONTACT WATER SERVICES CO. AND EA IF WATERCOURSES ARE CONTAMINATED</p> <p>TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE</p>	MAINTENANCE	MONITOR EXPOSURE LEVEL	SKIN CHECK	
		This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.			878 / 2 Printed: 23/05/2002

MORRISON CONSTRUCTION		4444 / 7	878	Hazard			
Material/Process Supplier * Address	GENERIC - BITUMEN PAINT	Keyword	Coating (bitumen)	MEDIUM HAZARD			
		Date	24/03/1999	LIQUID			
		Contents	Bitumen, flammable solvents				
				HARMFUL	FIRE HAZARD		
Health Risks	Exp Limit 100ppm 8hrTWA Solvent, Recommended	Risk Assessment	3/9	Assessment Comments			
<p>FLAMMABLE</p> <p>POSSIBLE RISKS OF IRREVERSIBLE EFFECTS</p> <p>HARMFUL BY INHALATION</p> <p>HARMFUL IN CONTACT WITH SKIN</p> <p>HARMFUL IF SWALLOWED</p> <p>IRRITATING TO EYES</p> <p>Do not breathe in vapour</p> <p>Do not breathe in fume</p> <p>Avoid contact with skin and eyes</p> <p>When using do not eat, drink or smoke</p>		Method	Mixing	Refer to assessment for material to be mixed for further precautions			
		Area	Any area (not confined)				
		Exposure Time	Up to 1/2 hour daily				
Spillage		Assessment Contents					
<p>VENTILATE AREA AND EXCLUDE ALL SOURCES OF IGNITION</p> <p>DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES</p> <p>WEAR NITRILE GLOVES</p> <p>WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY</p> <p>WEAR RPE WITH ORGANIC/PARTICULATE FILTER (A/P) IF POORLY VENTILATED</p> <p>WEAR PROTECTIVE OVERALLS & CHEMICAL/SAFETY FOOTWEAR</p> <p>ABSORB IN SAND OR INERT ABSORBENT MATERIAL</p> <p>COLLECT INTO A CONTAINER, CLOSE LID</p> <p>DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>							
		COVER SKIN	PROTECT HANDS	EYE GOGGLES	GENERAL VENTILATION	NO SMOKING	WASH BASIN
		AVOID SKIN CONTACT	NITRILE	IF SPLASH LIKELY		EATING OR DRINKING	WASH AFTER CONTACT
							
		CHANGING	DO NOT STORE	DISPOSAL			
		IF HEAVILY SOILED	IN OPEN CONTAINERS				
First Aid		Considerations					
<p>INHALATION - REMOVE TO FRESH AIR AND REST</p> <p>AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY</p> <p>INGESTION - GIVE PLENTY OF WATER IN SIPS</p> <p>INGESTION - DO NOT INDUCE VOMITING</p> <p>IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY</p> <p>EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES</p> <p>SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER</p> <p>IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>					If using engineering controls ensure maintenance (Reg 9). Material has harmful by inhalation assigned substance & bitumen consider monitoring (Reg 10) & skin checks (Reg 11)		
		MAINTENANCE	MONITOR EXPOSURE LEVEL	SKIN CHECK			
Fire							
<p>ISOLATED SMALL SCALE FIRE:</p> <p>POWDER - FOAM - CARBON DIOXIDE (CO2)</p> <p>DO NOT USE WATER JET</p> <p>LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE</p> <p>WEAR SELF CONTAINED BREATHING APPARATUS</p> <p>KEEP CONTAINERS COOL WITH WATER SPRAY</p> <p>AVOID CONTAMINATION OF WATERCOURSES BY FIREFIGHTING WATER</p> <p>CONTACT WATER SERVICES CO. AND EA IF WATERCOURSES ARE CONTAMINATED</p> <p>TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE</p>							
This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				878 / 3	Printed: 23/05/2002		

MORRISON CONSTRUCTION		444 / 7	878	Hazard	
Material/Process Supplier * Address	GENERIC - BITUMEN PAINT	Keyword Date Contents Bitumen, flammable solvents	Coating (bitumen) 24/03/1999	MEDIUM HAZARD LIQUID	 HARMFUL  FIRE HAZARD
Health Risks	Exp Limit 100ppm 8hrTWA Solvent, Recommended	Risk Assessment	4/9	Assessment Comments	
FLAMMABLE POSSIBLE RISKS OF IRREVERSIBLE EFFECTS HARMFUL BY INHALATION HARMFUL IN CONTACT WITH SKIN HARMFUL IF SWALLOWED IRRITATING TO EYES Do not breathe in vapour Do not breathe in fume Avoid contact with skin and eyes When using do not eat, drink or smoke		Method Hand applying Area Inside Well Ventilated Exposure Time 4 to 8 hours daily			
Spillage		Assessment Contents			
VENTILATE AREA AND EXCLUDE ALL SOURCES OF IGNITION DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR NITRILE GLOVES WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY WEAR RPE WITH ORGANIC/PARTICULATE FILTER (A/P) IF POORLY VENTILATED WEAR PROTECTIVE OVERALLS & CHEMICAL/SAFETY FOOTWEAR ABSORB IN SAND OR INERT ABSORBENT MATERIAL COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 COVER SKIN AVOID SKIN CONTACT  PROTECT HANDS NITRILE  EYE GOGGLES IF SPLASH LIKELY  GENERAL VENTILATION  VENTILATION LEV OR  DISPOSABLE EN405 FFA1			
First Aid		 NO SMOKING EATING OR DRINKING  WASH BASIN WASH AFTER CONTACT  CHANGING IF HEAVILY SOILED  DO NOT STORE IN OPEN CONTAINERS  DISPOSAL FLAMMABLE AND HARMFUL			
Fire		Considerations		If using engineering controls ensure maintenance (Reg 9). Material has harmful by inhalation assigned substance & bitumen consider monitoring (Reg 10) & skin checks (Reg 11)	
ISOLATED SMALL SCALE FIRE: POWDER - FOAM - CARBON DIOXIDE (CO2) DO NOT USE WATER JET LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS KEEP CONTAINERS COOL WITH WATER SPRAY AVOID CONTAMINATION OF WATERCOURSES BY FIREFIGHTING WATER CONTACT WATER SERVICES CO. AND EA IF WATERCOURSES ARE CONTAMINATED TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE		 MAINTENANCE  MONITOR EXPOSURE LEVEL  SKIN CHECK			
This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				878 / 4	Printed: 23/05/2002

MORRISON CONSTRUCTION		444 1 7	878	Hazard						
Material/Process Supplier * Address	GENERIC - BITUMEN PAINT	Keyword Date Contents Bitumen, flammable solvents	Coating (bitumen) 24/03/1999	MEDIUM HAZARD LIQUID	 HARMFUL	 FIRE HAZARD				
Health Risks	Exp Limit 100ppm 8hrTWA Solvent, Recommended	Risk Assessment	5/9	Assessment Comments						
FLAMMABLE POSSIBLE RISKS OF IRREVERSIBLE EFFECTS HARMFUL BY INHALATION HARMFUL IN CONTACT WITH SKIN HARMFUL IF SWALLOWED IRRITATING TO EYES Do not breathe in vapour Do not breathe in fume Avoid contact with skin and eyes When using do not eat, drink or smoke		Method Hand applying Area Inside Poorly Ventilated Exposure Time 4 to 8 hours daily		Interim or temporary assessment pending monitoring and/or implementation of engineering controls						
Spillage		Assessment Contents								
VENTILATE AREA AND EXCLUDE ALL SOURCES OF IGNITION DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR NITRILE GLOVES WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY WEAR RPE WITH ORGANIC/PARTICULATE FILTER (AP) IF POORLY VENTILATED WEAR PROTECTIVE OVERALLS & CHEMICAL/SAFETY FOOTWEAR ABSORB IN SAND OR INERT ABSORBENT MATERIAL COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 COVER SKIN AVOID SKIN CONTACT				 PROTECT HANDS NITRILE	 EYE GOGGLES IF SPLASH LIKELY	 FORCED VENTILATION OR	 DISPOSABLE EN405 FFA2	 NO SMOKING EATING OR DRINKING
First Aid		WASH BASIN		DISPOSAL						
INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - GIVE PLENTY OF WATER IN SIPS INGESTION - DO NOT INDUCE VOMITING IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR		 WASH AFTER CONTACT		 CHANGING IF HEAVILY SOILED		 DO NOT STORE IN OPEN CONTAINERS		 FLAMMABLE AND HARMFUL		
Fire		Considerations								
ISOLATED SMALL SCALE FIRE: POWDER - FOAM - CARBON DIOXIDE (CO2) DO NOT USE WATER JET LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS KEEP CONTAINERS COOL WITH WATER SPRAY AVOID CONTAMINATION OF WATERCOURSES BY FIREFIGHTING WATER CONTACT WATER SERVICES' CO. AND EA IF WATERCOURSES ARE CONTAMINATED TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE		 MAINTENANCE				 MONITOR EXPOSURE LEVEL		 SKIN CHECK		If using engineering controls ensure maintenance (Reg 9). Material has harmful by inhalation assigned substance & bitumen consider monitoring (Reg 10) & skin checks (Reg 11).
This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				878 / 5	Printed: 23/05/2002					

MORRISON CONSTRUCTION		4444 / 7	878	Hazard	
Material/Process Supplier Address	GENERIC - BITUMEN PAINT	Keyword Date Contents	MEDIUM HAZARD LIQUID		
		Coating (bitumen) 24/03/1999 Bitumen, flammable solvents		HARMFUL	FIRE HAZARD
Health Risks	Exp Limit 100ppm 8hrTWA Solvent, Recommended	Risk Assessment	6/9	Assessment Comments	
FLAMMABLE POSSIBLE RISKS OF IRREVERSIBLE EFFECTS HARMFUL BY INHALATION HARMFUL IN CONTACT WITH SKIN HARMFUL IF SWALLOWED IRRITATING TO EYES Do not breathe in vapour Do not breathe in fume Avoid contact with skin and eyes When using do not eat, drink or smoke		Method Area Exposure Time	Spraying Inside Well Ventilated 4 to 8 hours daily		
Spillage	VENTILATE AREA AND EXCLUDE ALL SOURCES OF IGNITION DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR NITRILE GLOVES WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY WEAR RPE WITH ORGANIC/PARTICULATE FILTER (A/P) IF POORLY VENTILATED WEAR PROTECTIVE OVERALLS & CHEMICAL/SAFETY FOOTWEAR ABSORB IN SAND OR INERT ABSORBENT MATERIAL COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS	Assessment Contents			
First Aid	INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - GIVE PLENTY OF WATER IN SIPS INGESTION - DO NOT INDUCE VOMITING IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR	 OVERALLS TYVEK  PROTECT HANDS NITRILE  FACE VISOR BS EN166. GRADE B3  GENERAL VENTILATION  VENTILATION LEV OR  DISPOSABLE EN405 FFA1P2SL  NO SMOKING EATING OR DRINKING  WASH BASIN WASH AFTER CONTACT  CHANGING AFTER USE  DO NOT STORE IN OPEN CONTAINERS  DISPOSAL FLAMMABLE AND HARMFUL			
Fire	ISOLATED SMALL SCALE FIRE: POWDER - FOAM - CARBON DIOXIDE (CO2) DO NOT USE WATER JET LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS KEEP CONTAINERS COOL WITH WATER SPRAY AVOID CONTAMINATION OF WATERCOURSES BY FIREFIGHTING WATER CONTACT WATER SERVICES CO. AND EA IF WATERCOURSES ARE CONTAMINATED TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE	Considerations			
		 MAINTENANCE  MONITOR EXPOSURE LEVEL  SKIN CHECK <p>If using engineering controls ensure maintenance (Reg 9). Material has harmful by inhalation assigned substance & bitumen consider monitoring (Reg 10) & skin checks (Reg 11)</p>			
This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.			878 / 6	Printed: 23/05/2002	

MORRISON CONSTRUCTION		4444 / 7	878	Hazard	
Material/Process Supplier Address	GENERIC - BITUMEN PAINT	Keyword	Coating (bitumen)	MEDIUM HAZARD	 
		Date	24/03/1999	LIQUID	
		Contents	Bitumen, flammable solvents		
Health Risks Exp Limit 100ppm 8hrTWA.Solvent, Recommended		Risk Assessment 7/9		Assessment Comments	
FLAMMABLE POSSIBLE RISKS OF IRREVERSIBLE EFFECTS HARMFUL BY INHALATION HARMFUL IN CONTACT WITH SKIN HARMFUL IF SWALLOWED IRRITATING TO EYES Do not breathe in vapour Do not breathe in fume Avoid contact with skin and eyes When using do not eat, drink or smoke		Method Spraying Area Inside Poorly Ventilated Exposure Time 4 to 8 hours daily		Interim or temporary assessment pending monitoring and/or implementation of engineering controls	
Spillage		Assessment Contents			
VENTILATE AREA AND EXCLUDE ALL SOURCES OF IGNITION DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR NITRILE GLOVES WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY WEAR RPE WITH ORGANIC/PARTICULATE FILTER (A/P) IF POORLY VENTILATED WEAR PROTECTIVE OVERALLS & CHEMICAL/SAFETY FOOTWEAR ABSORB IN SAND OR INERT ABSORBENT MATERIAL COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		<div style="display: flex; flex-wrap: wrap; justify-content: space-around;"> <div style="text-align: center;">  OVERALLS TYVEK </div> <div style="text-align: center;">  PROTECT HANDS NITRILE </div> <div style="text-align: center;">  FORCED VENTILATION AND </div> <div style="text-align: center;">  FRESH AIR FEED EN 138/9 </div> <div style="text-align: center;">  NO SMOKING EATING OR DRINKING </div> <div style="text-align: center;">  WASH BASIN WASH AFTER CONTACT </div> </div> <div style="display: flex; flex-wrap: wrap; justify-content: space-around;"> <div style="text-align: center;">  CHANGING AFTER USE </div> <div style="text-align: center;">  DO NOT STORE IN OPEN CONTAINERS </div> <div style="text-align: center;">  DISPOSAL FLAMMABLE AND HARMFUL </div> </div>			
First Aid		Considerations		If using engineering controls ensure maintenance (Reg 9). Material has harmful by inhalation assigned substance & bitumen consider monitoring (Reg 10) & skin checks (Reg 11)	
INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - GIVE PLENTY OF WATER IN SIPS INGESTION - DO NOT INDUCE VOMITING IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR		<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  MAINTENANCE </div> <div style="text-align: center;">  MONITOR EXPOSURE LEVEL </div> <div style="text-align: center;">  SKIN CHECK </div> </div>			
Fire					
ISOLATED SMALL SCALE FIRE: POWDER - FOAM - CARBON DIOXIDE (CO2) DO NOT USE WATER JET LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS KEEP CONTAINERS COOL WITH WATER SPRAY AVOID CONTAMINATION OF WATERCOURSES BY FIREFIGHTING WATER CONTACT WATER SERVICES CO. AND EA IF WATERCOURSES ARE CONTAMINATED TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE					
This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				878 / 7	Printed: 23/05/2002

MORRISON CONSTRUCTION

4444 / 7

878

Hazard

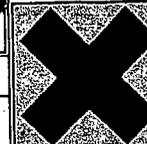
Material/Process
Supplier
Address

GENERIC - BITUMEN PAINT

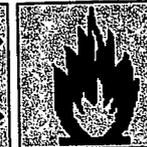
Keyword Coating (bitumen)
Date 24/03/1999
Contents Bitumen, flammable solvents

MEDIUM HAZARD

LIQUID



HARMFUL



FIRE HAZARD

Health Risks Exp Limit 100ppm 8hrTWA Solvent, Recommended

Risk Assessment 8/9

Assessment Comments

FLAMMABLE
POSSIBLE RISKS OF IRREVERSIBLE EFFECTS
HARMFUL BY INHALATION
HARMFUL IN CONTACT WITH SKIN
HARMFUL IF SWALLOWED
IRRITATING TO EYES
Do not breathe in vapour
Do not breathe in fume
Avoid contact with skin and eyes
When using do not eat, drink or smoke

Method Hand applying
Area Outside
Exposure Time 2 to 4 hours daily

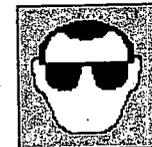
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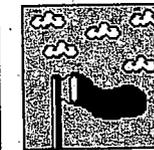
COVER SKIN
AVOID SKIN CONTACT



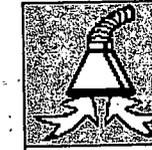
PROTECT HANDS
NITRILE



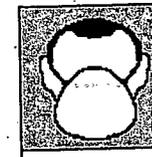
EYE GOGGLES
IF SPLASH LIKELY



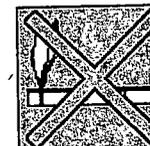
NATURAL VENTILATION



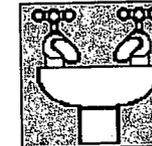
VENTILATION
PORTABLE OR



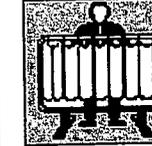
DISPOSABLE
EN405 FFA1



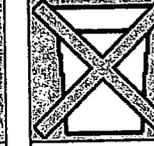
NO SMOKING
EATING OR DRINKING



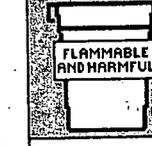
WASH BASIN
WASH AFTER CONTACT



CHANGING
IF HEAVILY SOILED



DO NOT STORE
IN OPEN CONTAINERS



DISPOSAL

Spillage

VENTILATE AREA AND EXCLUDE ALL SOURCES OF IGNITION
DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
WEAR NITRILE GLOVES
WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY
WEAR RPE WITH ORGANIC/PARTICULATE FILTER (A/P) IF POORLY VENTILATED
WEAR PROTECTIVE OVERALLS & CHEMICAL/SAFETY FOOTWEAR
ABSORB IN SAND OR INERT ABSORBENT MATERIAL
COLLECT INTO A CONTAINER, CLOSE LID
DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

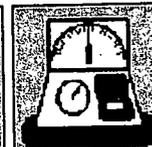
First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
INGESTION - GIVE PLENTY OF WATER IN SIPS
INGESTION - DO NOT INDUCE VOMITING
IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

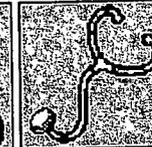
Considerations



MAINTENANCE



MONITOR EXPOSURE LEVEL



SKIN CHECK

If using engineering controls ensure maintenance (Reg 9). Material has harmful by inhalation assigned substance & bitumen consider monitoring (Reg 10) & skin checks (Reg 11)

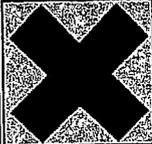
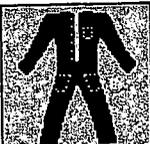
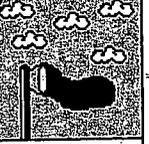
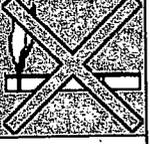
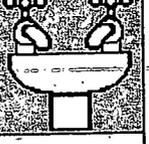
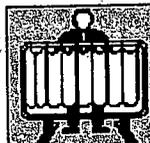
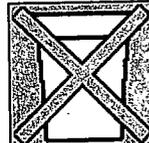
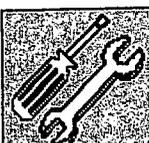
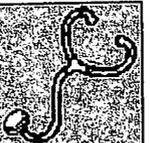
Fire

ISOLATED SMALL SCALE FIRE:
POWDER - FOAM - CARBON DIOXIDE (CO2)
DO NOT USE WATER JET
LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
WEAR SELF CONTAINED BREATHING APPARATUS
KEEP CONTAINERS COOL WITH WATER SPRAY
AVOID CONTAMINATION OF WATERCOURSES BY FIREFIGHTING WATER
CONTACT WATER SERVICES CO. AND EA IF WATERCOURSES ARE CONTAMINATED
TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE

This assessment was compiled by Sygol Limited from suppliers data.
Safety in the use of an assessment is the responsibility of the user.

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Printed: 23/05/2002

MORRISON CONSTRUCTION		4444 / 7	878	Hazard			
Material/Process Supplier * Address	GENERIC - BITUMEN PAINT	Keyword	Coating (bitumen)	MEDIUM HAZARD			
		Date	24/03/1999	LIQUID			
		Contents	Bitumen, flammable solvents				
				HARMFUL	FIRE HAZARD		
Health Risks	Exp Limit 100ppm 8hrTWA Solvent, Recommended	Risk Assessment	9/9	Assessment Comments			
<p>FLAMMABLE POSSIBLE RISKS OF IRREVERSIBLE EFFECTS HARMFUL BY INHALATION HARMFUL IN CONTACT WITH SKIN HARMFUL IF SWALLOWED IRRITATING TO EYES Do not breathe in vapour Do not breathe in fume Avoid contact with skin and eyes When using do not eat, drink or smoke</p>		Method	Hand applying				
		Area	Outside				
		Exposure Time	1/2 to 2 hours daily				
		Assessment Contents					
							
		COVER SKIN	PROTECT HANDS	EYE GOGGLES	NATURAL VENTILATION	NO SMOKING	WASH BASIN
		AVOID SKIN CONTACT	NITRILE	IF SPLASH LIKELY		EATING OR DRINKING	WASH AFTER CONTACT
							
		CHANGING	DO NOT STORE	DISPOSAL			
		IF HEAVILY SOILED	IN OPEN CONTAINERS				
Spillage		<p>VENTILATE AREA AND EXCLUDE ALL SOURCES OF IGNITION DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR NITRILE GLOVES WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY WEAR RPE WITH ORGANIC/PARTICULATE FILTER (A/P) IF POORLY VENTILATED WEAR PROTECTIVE OVERALLS & CHEMICAL/SAFETY FOOTWEAR ABSORB IN SAND OR INERT ABSORBENT MATERIAL COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>					
First Aid		<p>INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - GIVE PLENTY OF WATER IN SIPS INGESTION - DO NOT INDUCE VOMITING IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>					
Fire		<p>ISOLATED SMALL SCALE FIRE: POWDER - FOAM - CARBON DIOXIDE (CO2) DO NOT USE WATER JET LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS KEEP CONTAINERS COOL WITH WATER SPRAY AVOID CONTAMINATION OF WATERCOURSES BY FIREFIGHTING WATER CONTACT WATER SERVICES CO. AND EA IF WATERCOURSES ARE CONTAMINATED TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE</p>					
		Considerations				If using engineering controls ensure maintenance (Reg 9). Material has harmful by inhalation assigned substance & bitumen consider monitoring (Reg 10) & skin checks (Reg 11)	
							
		MAINTENANCE	MONITOR EXPOSURE LEVEL	SKIN CHECK			
This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				878 / 9	Printed: 23/05/2002		

MORRISON CONSTRUCTION

4444 / 8

1266

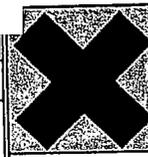
azard

Material/Process **GENERIC - SILICONE SEALANT**
 Supplier *
 Address

Keyword Sealant (silicone)
 Date 25/02/2002
 Contents Silicone sealant releasing acetic acid* during curing

MEDIUM HAZARD

LIQUID



IRRITANT

Health Risks Exp Limit Acetic acid 25mg/m3 TWA 37mg/m3 STEL OES

IRRITATING TO EYES
 IRRITATING TO SKIN
 MAY CAUSE IRRITATION TO THE RESPIRATORY SYSTEM
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 Do not breathe in vapour
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

Risk Assessment 1/8

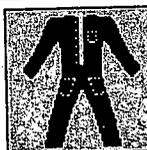
Assessment Comments

Method Hand applying
 Area Outside
 Exposure Time 2 to 4 hours daily

Spillage

VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR RUBBER OR PVC GLOVES
 WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
 ABSORB IN SAND OR INERT ABSORBENT MATERIAL
 COLLECT INTO A CONTAINER, CLOSE LID
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

Assessment Contents



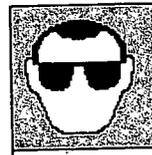
COVER SKIN

AVOID SKIN CONTACT



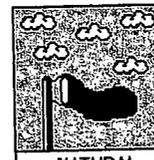
PROTECT HANDS

RUBBER OR PVC

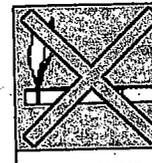


EYE GOGGLES

IF SPLASH LIKELY

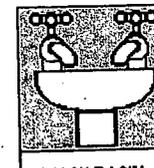


NATURAL VENTILATION



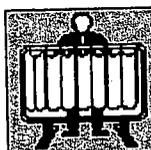
NO SMOKING

EATING OR DRINKING



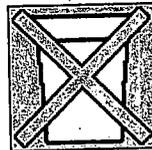
WASH BASIN

WASH AFTER CONTACT



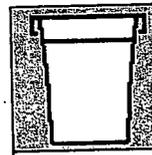
CHANGING

IF HEAVILY SOILED



DO NOT STORE

IN OPEN CONTAINERS

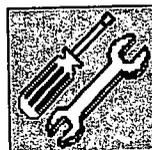


DISPOSAL

First Aid

INHALATION - REMOVE TO FRESH AIR AND REST.
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
 INGESTION - DO NOT INDUCE VOMITING
 INGESTION - GIVE PLENTY OF WATER IN SIPS
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

Considerations

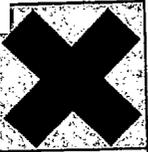
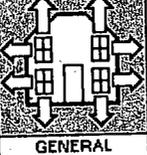
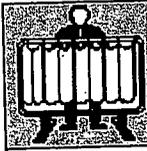
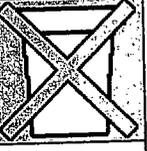
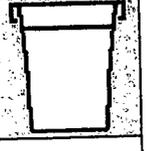
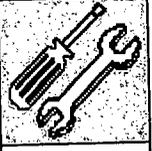


MAINTENANCE

If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9)

Fire

ISOLATED SMALL SCALE FIRE:
 WATER SPRAY - CARBON DIOXIDE - POWDER - FOAM
 DO NOT USE WATER JET
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
 WEAR SELF CONTAINED BREATHING APPARATUS
 TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE

MORRISON CONSTRUCTION		4444 / 8	1266	azard	
Material/Process Supplier Address	GENERIC - SILICONE SEALANT	Keyword Date Contents	Sealant (silicone) 25/02/2002 Silicone sealant releasing acetic acid* during curing	MEDIUM HAZAR LIQUID  IRRITANT	
Health Risks	Exp Limit Acetic acid 25mg/m3 TWA 37mg/m3 STEL OES	Risk Assessment	2/8	Assessment Comments	
IRRITATING TO EYES IRRITATING TO SKIN MAY CAUSE IRRITATION TO THE RESPIRATORY SYSTEM MAY BE HARMFUL IF INGESTED IN QUANTITY Do not breathe in vapour When using do not eat, drink or smoke Avoid contact with skin and eyes		Method Hand applying Area Inside Well Ventilated Exposure Time 2 to 4 hours daily			
Spillage		Assessment Contents			
VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR RUBBER OR PVC GLOVES WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT ABSORB IN SAND OR INERT ABSORBENT MATERIAL COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 COVER SKIN AVOID SKIN CONTACT  PROTECT HANDS RUBBER OR PVC  EYE GOGGLES IF SPLASH LIKELY  GENERAL VENTILATION  NO SMOKING EATING OR DRINKING  WASH BASIN WASH AFTER CONTACT			
First Aid		 CHANGING IF HEAVILY SOILED  DO NOT STORE IN OPEN CONTAINERS  DISPOSAL			
Fire		Considerations		If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9)	
ISOLATED SMALL SCALE FIRE: WATER SPRAY - CARBON DIOXIDE - POWDER - FOAM DO NOT USE WATER JET LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE		 MAINTENANCE			
			This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.	1266 / 2	Printed: 23/05/2002

MORRISON CONSTRUCTION

4444 / 8

1266

azard

Material/Process
Supplier
Address

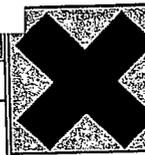
GENERIC - SILICONE SEALANT

Keyword
Date
Contents

Sealant (silicone)
25/02/2002
Silicone sealant releasing acetic acid* during curing

MEDIUM HAZARD

LIQUID



IRRITANT

Health Risks **Exp Limit** Acetic acid 25mg/m3 TWA 37mg/m3 STEL OES

Risk Assessment 3/8

Assessment Comments

IRRITATING TO EYES
IRRITATING TO SKIN
MAY CAUSE IRRITATION TO THE RESPIRATORY SYSTEM
MAY BE HARMFUL IF INGESTED IN QUANTITY
Do not breathe in vapour
When using do not eat, drink or smoke
Avoid contact with skin and eyes

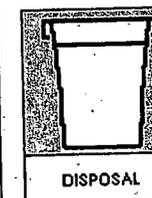
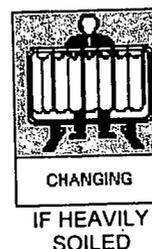
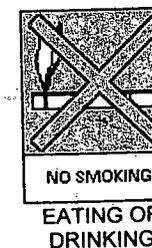
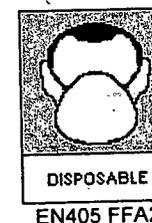
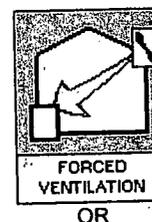
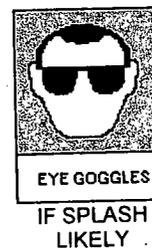
Method Hand applying
Area Inside Poorly Ventilated
Exposure Time 2 to 4 hours daily

Interim assessment pending monitoring or installation of engineering controls

Spillage

VENTILATE AREA
DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
WEAR RUBBER OR PVC GLOVES
WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY
WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
ABSORB IN SAND OR INERT ABSORBENT MATERIAL
COLLECT INTO A CONTAINER, CLOSE LID
DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

Assessment Contents



First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
INGESTION - DO NOT INDUCE VOMITING
INGESTION - GIVE PLENTY OF WATER IN SIPS
IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

Considerations



If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9)

Fire

ISOLATED SMALL SCALE FIRE:
WATER SPRAY - CARBON DIOXIDE - POWDER - FOAM
DO NOT USE WATER JET
LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
WEAR SELF CONTAINED BREATHING APPARATUS
TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE

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Printed: 23/05/2002

MORRISON CONSTRUCTION

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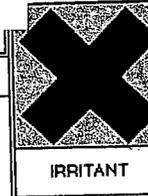
1266

azard

Material/Process **GENERIC - SILICONE SEALANT**
 Supplier *
 Address

Keyword Sealant (silicone)
 Date 25/02/2002
 Contents Silicone sealant releasing acetic acid* during curing

MEDIUM HAZARU
LIQUID



Health Risks Exp Limit: Acetic acid 25mg/m3 TWA 37mg/m3 STEL OES

Risk Assessment 4/8

Assessment Comments

IRRITATING TO EYES
 IRRITATING TO SKIN
 MAY CAUSE IRRITATION TO THE RESPIRATORY SYSTEM
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 Do not breathe in vapour
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

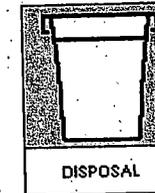
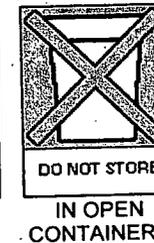
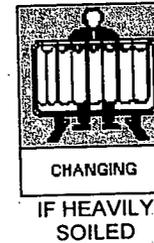
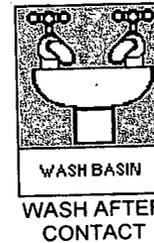
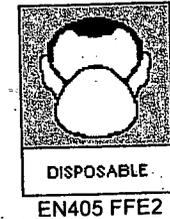
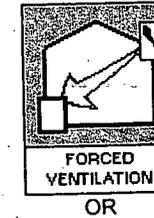
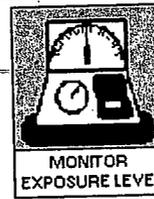
Method Hand applying
 Area Confined Space
 Exposure Time 2 to 4 hours daily

Refer to Confined Spaces Regulations 1997 for further information.

Spillage

Assessment Contents

VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR RUBBER OR PVC GLOVES
 WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
 ABSORB IN SAND OR INERT ABSORBENT MATERIAL
 COLLECT INTO A CONTAINER, CLOSE LID
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS



First Aid

Considerations

INHALATION - REMOVE TO FRESH AIR AND REST
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
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 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR



If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9)

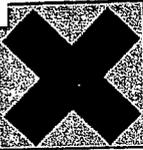
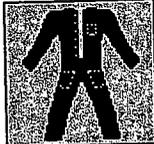
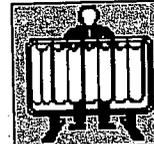
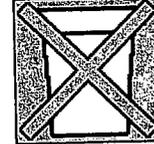
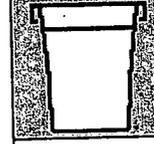
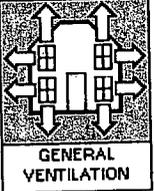
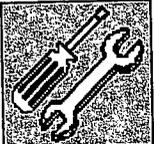
Fire

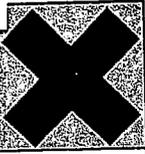
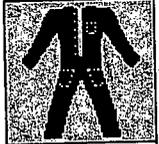
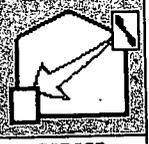
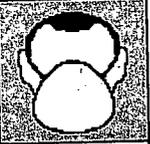
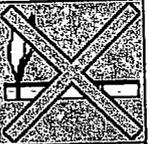
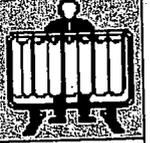
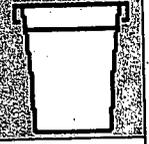
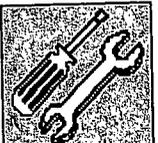
ISOLATED SMALL SCALE FIRE:
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 WEAR SELF CONTAINED BREATHING APPARATUS
 TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE

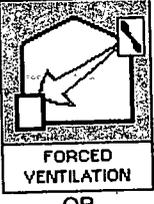
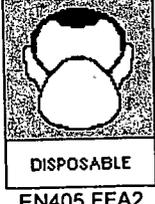
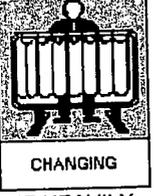
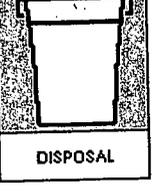
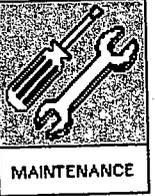
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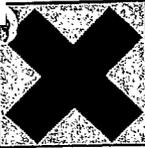
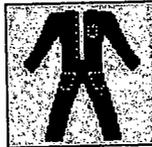
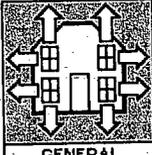
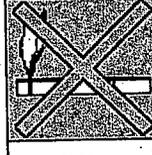
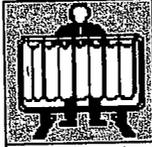
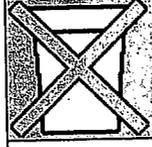
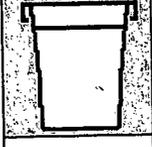
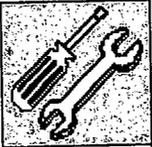
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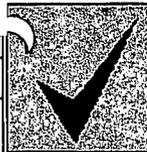
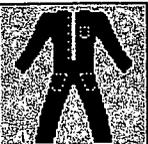
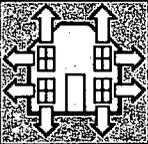
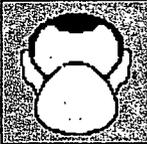
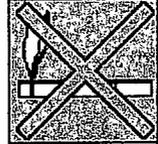
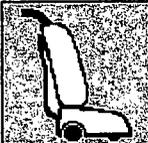
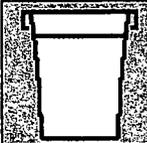
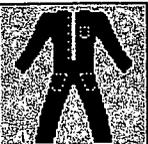
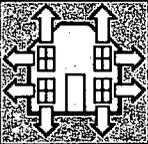
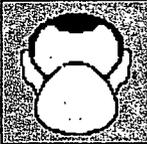
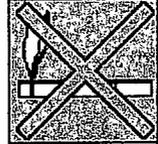
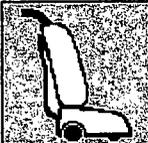
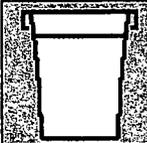
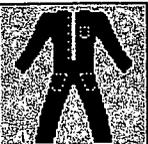
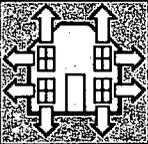
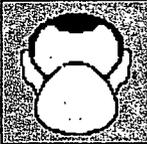
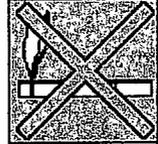
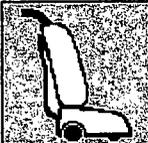
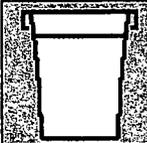
Printed: 23/05/2002

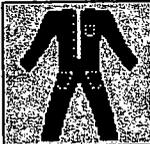
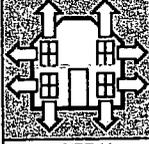
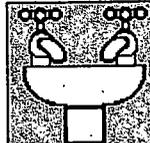
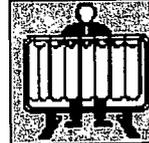
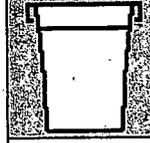
MORRISON CONSTRUCTION		4444 / 8	1266	azard
Material/Process Supplier * Address	GENERIC - SILICONE SEALANT	Keyword Sealant (silicone)	MEDIUM HAZARD	 IRRITANT
		Date 25/02/2002	LIQUID	
		Contents Silicone sealant releasing acetic acid* during curing		
Health Risks	Exp Limit Acetic acid 25mg/m3 TWA 37mg/m3 STEL OES	Risk Assessment 5/8	Assessment Comments	
IRRITATING TO EYES IRRITATING TO SKIN MAY CAUSE IRRITATION TO THE RESPIRATORY SYSTEM MAY BE HARMFUL IF INGESTED IN QUANTITY Do not breathe in vapour When using do not eat, drink or smoke Avoid contact with skin and eyes		Method Gun applying Area Inside Well Ventilated Exposure Time Up to 1/2 hour daily		
		Assessment Contents		
		 COVER SKIN AVOID SKIN CONTACT	 PROTECT HANDS RUBBER OR PVC	 EYE GOGGLES IF SPLASH LIKELY
		 CHANGING IF HEAVILY SOILED	 DO NOT STORE IN OPEN CONTAINERS	 DISPOSAL
		 GENERAL VENTILATION	 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT
Spillage	VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR RUBBER OR PVC GLOVES WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT ABSORB IN SAND OR INERT ABSORBENT MATERIAL COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS			
First Aid	INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR			
Fire	ISOLATED SMALL SCALE FIRE: WATER SPRAY - CARBON DIOXIDE - POWDER - FOAM DO NOT USE WATER JET LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE			
		Considerations		
		 MAINTENANCE		
		If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9)		
		This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.		1266 / 5 Printed: 23/05/2002

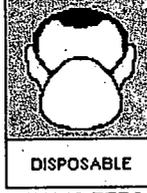
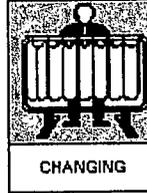
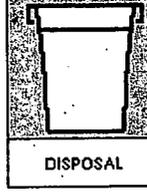
MORRISON CONSTRUCTION		4444 / 8	1266	lazard
Material/Process Supplier Address	GENERIC - SILICONE SEALANT	Keyword Date Contents	MEDIUM HAZARD LIQUID	 IRRITANT
Health Risks Exp Limit Acetic acid 25mg/m3 TWA 37mg/m3 STEL OES IRRITATING TO EYES IRRITATING TO SKIN MAY CAUSE IRRITATION TO THE RESPIRATORY SYSTEM MAY BE HARMFUL IF INGESTED IN QUANTITY Do not breathe in vapour When using do not eat, drink or smoke Avoid contact with skin and eyes		Risk Assessment 6/8 Method Gun applying Area Inside Poorly Ventilated Exposure Time Up to 1/2 hour daily	Assessment Comments Intermittent use. Interim or temporary assessment pending monitoring or implementation of engineering controls.	
Spillage VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR RUBBER OR PVC GLOVES WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT ABSORB IN SAND OR INERT ABSORBENT MATERIAL COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		Assessment Contents <div style="display: flex; flex-wrap: wrap; justify-content: space-around;"> <div style="text-align: center;"> COVER SKIN AVOID SKIN CONTACT</div> <div style="text-align: center;"> PROTECT HANDS RUBBER OR PVC</div> <div style="text-align: center;"> EYE GOGGLES IF SPLASH LIKELY</div> <div style="text-align: center;"> FORCED VENTILATION OR</div> <div style="text-align: center;"> DISPOSABLE EN405 FFA1</div> <div style="text-align: center;"> NO SMOKING EATING OR DRINKING</div> <div style="text-align: center;"> WASH BASIN WASH AFTER CONTACT</div> <div style="text-align: center;"> CHANGING IF HEAVILY SOILED</div> <div style="text-align: center;"> DO NOT STORE IN OPEN CONTAINERS</div> <div style="text-align: center;"> DISPOSAL</div> </div>		
First Aid INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR		Considerations <div style="text-align: center;"> MAINTENANCE</div>		
Fire ISOLATED SMALL SCALE FIRE: WATER SPRAY - CARBON DIOXIDE - POWDER - FOAM DO NOT USE WATER JET LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE		If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9)		
This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.			1266 / 6	Printed: 23/05/2002

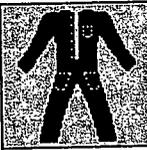
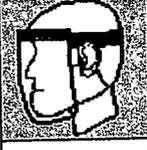
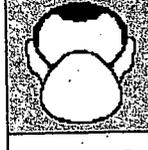
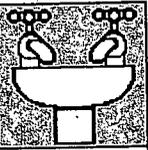
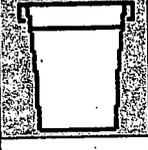
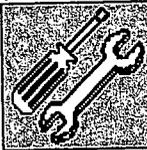
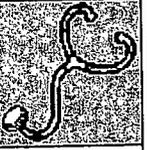
MORRISON CONSTRUCTION		4444 / 8	1266	hazard
Material/Process Supplier Address	GENERIC - SILICONE SEALANT	Keyword Date Contents	MEDIUM HAZARD LIQUID	
		Sealant (silicone) 25/02/2002 Silicone sealant releasing acetic acid* during curing		
Health Risks	Exp Limit Acetic acid 25mg/m3 TWA 37mg/m3 STEL OES	Risk Assessment 7/8	Assessment Comments	
IRRITATING TO EYES IRRITATING TO SKIN MAY CAUSE IRRITATION TO THE RESPIRATORY SYSTEM MAY BE HARMFUL IF INGESTED IN QUANTITY Do not breathe in vapour When using do not eat, drink or smoke Avoid contact with skin and eyes		Method Gun applying Area Inside Poorly Ventilated Exposure Time 1/2 to 2 hours daily	Intermittent use. Interim or temporary assessment pending monitoring or implementation of engineering controls.	
Spillage		Assessment Contents		
VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR RUBBER OR PVC GLOVES WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT ABSORB IN SAND OR INERT ABSORBENT MATERIAL COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 COVER SKIN AVOID SKIN CONTACT		
First Aid		 PROTECT HANDS RUBBER OR PVC		
INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR		 EYE GOGGLES IF SPLASH LIKELY		
Fire		 FORCED VENTILATION OR		
ISOLATED SMALL SCALE FIRE: WATER SPRAY - CARBON DIOXIDE - POWDER - FOAM DO NOT USE WATER JET LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE		 DISPOSABLE EN405 FFA2		
		 NO SMOKING EATING OR DRINKING		
		 WASH BASIN WASH AFTER CONTACT		
		 CHANGING IF HEAVILY SOILED		
		 DO NOT STORE IN OPEN CONTAINERS		
		 DISPOSAL		
		Considerations		
		 MAINTENANCE		
		If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9)		
		This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.		1266 / 7 Printed: 23/05/2002

MORRISON CONSTRUCTION		4444 / 8	1266	hazard
Material/Process Supplier Address	GENERIC - SILICONE SEALANT	Keyword Date Contents	Sealant (silicone) 25/02/2002 Silicone sealant releasing acetic acid* during curing	MEDIUM HAZARD LIQUID
				 IRRITANT
Health Risks	Exp Limit Acetic acid 25mg/m3 TWA 37mg/m3 STEL OES	Risk Assessment	8/8	Assessment Comments
IRRITATING TO EYES IRRITATING TO SKIN MAY CAUSE IRRITATION TO THE RESPIRATORY SYSTEM MAY BE HARMFUL IF INGESTED IN QUANTITY Do not breathe in vapour When using do not eat, drink or smoke Avoid contact with skin and eyes		Method Gun applying Area Inside Well Ventilated Exposure Time 1/2 to 2 hours daily		
Spillage		Assessment Contents		
VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR RUBBER OR PVC GLOVES WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT ABSORB IN SAND OR INERT ABSORBENT MATERIAL COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 COVER SKIN AVOID SKIN CONTACT  PROTECT HANDS RUBBER OR PVC  EYE GOGGLES IF SPLASH LIKELY  GENERAL VENTILATION  NO SMOKING EATING OR DRINKING  WASH BASIN WASH AFTER CONTACT  CHANGING IF HEAVILY SOILED  DO NOT STORE IN OPEN CONTAINERS  DISPOSAL		
First Aid		Considerations		If using engineering controls or non-disposable RPE, ensure maintenance (Reg 9)
INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR		 MAINTENANCE		
Fire				
ISOLATED SMALL SCALE FIRE: WATER SPRAY - CARBON DIOXIDE - POWDER - FOAM DO NOT USE WATER JET LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE				
This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				1266 / 8 Printed: 23/05/2002

MORRISON CONSTRUCTION		4444 / 9	1491	Hazard																								
Material/Process Supplier Address	GENERIC - INSULATION	Keywords Date Contents	Insulation (foam) 07/05/1998 Solid foam as a rigid block	<div style="border: 1px solid black; padding: 2px; text-align: center;">LOW HAZARD</div>  <div style="border: 1px solid black; padding: 2px; text-align: center;">LOW HAZARD</div>																								
Health Risks	Exp Limit 10mg/m3(inh) 4mg/m3(resp)8HrTWA dust OES	Risk Assessment	1/3	Assessment Comments																								
<p>LOW HAZARD WHEN INTACT IF DUST PRODUCED SEE BELOW MAY CAUSE EYE IRRITATION MAY CAUSE IRRITATION TO THE RESPIRATORY SYSTEM SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Avoid contact with skin and eyes When using do not eat, drink or smoke Do not breathe dust</p>		<p>Method Cutting Area Any area (not confined) Exposure Time 2 to 4 hours daily</p>																										
Spillage		Assessment Contents																										
<p>NOT APPLICABLE WHEN INTACT WEAR RUBBER GLOVES WEAR EYE GOGGLES (GRADE 4) WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO A CONTAINER, CLOSE LID DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		<table border="0" style="width: 100%; text-align: center;"> <tr> <td> COVER SKIN</td> <td> PROTECT HANDS</td> <td> EYE GOGGLES</td> <td> GENERAL VENTILATION</td> <td> DISPOSABLE</td> <td> NO SMOKING</td> </tr> <tr> <td></td> <td>PVC OR RUBBER</td> <td>BS EN166 GRADE 4</td> <td></td> <td>EN149 FFP2</td> <td>EATING OR DRINKING</td> </tr> <tr> <td> WASH BASIN</td> <td> CHANGING</td> <td> DAMP DOWN</td> <td> VACUUM CLEAN</td> <td> DISPOSAL</td> <td></td> </tr> <tr> <td>WASH AFTER CONTACT</td> <td>IF HEAVILY SOILED</td> <td>THEN SWEEP DUST OR</td> <td></td> <td></td> <td></td> </tr> </table>			 COVER SKIN	 PROTECT HANDS	 EYE GOGGLES	 GENERAL VENTILATION	 DISPOSABLE	 NO SMOKING		PVC OR RUBBER	BS EN166 GRADE 4		EN149 FFP2	EATING OR DRINKING	 WASH BASIN	 CHANGING	 DAMP DOWN	 VACUUM CLEAN	 DISPOSAL		WASH AFTER CONTACT	IF HEAVILY SOILED	THEN SWEEP DUST OR			
 COVER SKIN	 PROTECT HANDS	 EYE GOGGLES	 GENERAL VENTILATION	 DISPOSABLE	 NO SMOKING																							
	PVC OR RUBBER	BS EN166 GRADE 4		EN149 FFP2	EATING OR DRINKING																							
 WASH BASIN	 CHANGING	 DAMP DOWN	 VACUUM CLEAN	 DISPOSAL																								
WASH AFTER CONTACT	IF HEAVILY SOILED	THEN SWEEP DUST OR																										
First Aid		Considerations																										
<p>INHALATION - REMOVE TO FRESH AIR AND REST INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>																												
Fire																												
<p>ISOLATED SMALL SCALE FIRE: POWDER - FOAM - CARBON DIOXIDE (CO2) MAY DECOMPOSE TO FORM HYDROGEN CYANIDE AND NITROUS OXIDE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS</p>																												
This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				1491 / 1 Printed: 24/05/2002																								

MORRISON CONSTRUCTION		4444 / 9	1491	Hazard			
Material/Process Supplier * Address	GENERIC - INSULATION	Keywords Date Contents Solid foam as a rigid block	LOW HAZARD SOLID				
Health Risks	Exp Limit 10mg/m3(inh) 4mg/m3(resp)8HrTWA dust OES	Risk Assessment 2/3	Assessment Comments				
<p>LOW HAZARD WHEN INTACT IF DUST PRODUCED SEE BELOW MAY CAUSE EYE IRRITATION MAY CAUSE IRRITATION TO THE RESPIRATORY SYSTEM SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Avoid contact with skin and eyes When using do not eat, drink or smoke Do not breathe dust</p>		<p>Method Removing Area Any area (not confined) Exposure Time 2 to 4 hours daily</p>					
		Assessment Contents					
		 COVER SKIN	 PROTECT HANDS PVC OR RUBBER	 EYE GOGGLES BS EN166 GRADE 4	 GENERAL VENTILATION	 DISPOSABLE EN149 FFP2	 NO SMOKING EATING OR DRINKING
Spillage							
<p>NOT APPLICABLE WHEN INTACT WEAR RUBBER GLOVES WEAR EYE GOGGLES (GRADE 4) WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO A CONTAINER, CLOSE LID DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED	 DAMP DOWN THEN SWEEP DUST OR	 VACUUM CLEAN	 DISPOSAL	
First Aid							
<p>INHALATION - REMOVE TO FRESH AIR AND REST INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>							
Fire							
<p>ISOLATED SMALL SCALE FIRE: POWDER - FOAM - CARBON DIOXIDE (CO2) MAY DECOMPOSE TO FORM HYDROGEN CYANIDE AND NITROUS OXIDE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS</p>							
		Considerations					
		This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.		1491 / 2 Printed: 24/05/2002			

MORRISON CONSTRUCTION		4444 / 9	1491	Hazard
Material/Process Supplier Address	GENERIC - INSULATION	Keywords Date Contents Solid foam as a rigid block	LOW HAZARD SOLID	
Health Risks	Exp Limit 10mg/m3(inh) 4mg/m3(resp)8HrTWA dust OES	Risk Assessment 3/3	Assessment Comments	
<p>LOW HAZARD WHEN INTACT IF DUST PRODUCED SEE BELOW MAY CAUSE EYE IRRITATION MAY CAUSE IRRITATION TO THE RESPIRATORY SYSTEM SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Avoid contact with skin and eyes When using do not eat, drink or smoke Do not breathe dust</p>		<p>Method Removing Area Outside Exposure time 2 to 4 hours daily</p>		
Spillage		Assessment Contents		
<p>NOT APPLICABLE WHEN INTACT WEAR RUBBER GLOVES WEAR EYE GOGGLES (GRADE 4) WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO A CONTAINER, CLOSE LID DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 COVER SKIN  PROTECT HANDS PVC OR RUBBER  EYE GOGGLES BS EN166 GRADE 4  GENERAL VENTILATION  DISPOSABLE EN149 FFP2  NO SMOKING EATING OR DRINKING  WASH BASIN WASH AFTER CONTACT  CHANGING IF HEAVILY SOILED  DAMP DOWN THEN SWEEP DUST OR  VACUUM CLEAN  DISPOSAL		
First Aid		Considerations		
<p>INHALATION - REMOVE TO FRESH AIR AND REST INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>				
Fire				
<p>ISOLATED SMALL SCALE FIRE: POWDER - FOAM - CARBON DIOXIDE (CO2) MAY DECOMPOSE TO FORM HYDROGEN CYANIDE AND NITROUS OXIDE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS</p>				
<p>This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.</p>				<p>1491 / 3 Printed: 24/05/2002.</p>

MORRISON CONSTRUCTION		4444 / 26	78341	Hazard
Material/Process Supplier Address	HARDWOOD	Keyword Date Contents	Specialist 22/07/1998 Hard wood dust, not treated with timber preservatives.	HIGH HAZARD SOLID  TOXIC
Health Risks	Exp Limit 5.0 mg/m3 MEL 8HrTWA (Sen) Hardwood	Risk Assessment	1/4	Assessment Comments
MAY CAUSE CANCER MAY CAUSE SENSITIZATION BY INHALATION MILDLY IRRITATING TO EYES When using do not eat, drink or smoke Avoid contact with skin and eyes Do not breathe dust		Method Area Exposure Time	Cutting Inside Well Ventilated 2 to 4 hours daily	Machine planing, cutting, sanding etc
Spillage	WEAR HEAVY DUTY GLOVES WEAR EYE GOGGLES (GRADE 4) WEAR RPE WITH PARTICULATE FILTER (P) DO NOT DRY SWEEP. DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS	Assessment Contents		
First Aid	INHALATION - REMOVE TO FRESH AIR AND REST INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY	<div style="display: flex; flex-wrap: wrap; justify-content: space-around;"> <div style="text-align: center;"> COVER SKIN</div> <div style="text-align: center;"> PROTECT HANDS HEAVY DUTY</div> <div style="text-align: center;"> FACE VISOR BS EN166 GRADE B4</div> <div style="text-align: center;"> VENTILATION LEV OR</div> <div style="text-align: center;"> DISPOSABLE EN149 FFP3</div> <div style="text-align: center;"> NO SMOKING EATING OR DRINKING</div> </div> <div style="display: flex; flex-wrap: wrap; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> WASH BASIN</div> <div style="text-align: center;"> VACUUM CLEAN</div> <div style="text-align: center;"> DAMP DOWN</div> <div style="text-align: center;"> DISPOSAL</div> </div> <p style="text-align: center;">WASH AFTER CONTACT OR THEN SWEEP DUSTS</p>		
Fire	ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE RISK OF EXPLOSION IF INVOLVED IN A FIRE WEAR SELF CONTAINED BREATHING APPARATUS	Considerations		
		<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> MAINTENANCE</div> <div style="text-align: center;"> LUNG FUNCTION</div> <div style="text-align: center;"> MONITOR EXPOSURE LEVEL</div> </div>		
This assessment was compiled by Syplot Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				78341 / 1 Printed: 27/05/2002

MORRISON CONSTRUCTION

4444 / 26

78341

azard

Material/Process **HARDWOOD**
Supplier *
Address

Keyword Specialist
Date 22/07/1998
Contents
Hard wood dust, not treated with timber preservatives.

HIGH HAZARD
SOLID



TOXIC

Health Risks Exp Limit 5.0 mg/m3 MEL 8HrTWA (Sen) Hardwood

Risk Assessment 2/4

Assessment Comments

MAY CAUSE CANCER
MAY CAUSE SENSITIZATION BY INHALATION
MILDLY IRRITATING TO EYES
When using do not eat, drink or smoke
Avoid contact with skin and eyes
Do not breathe dust

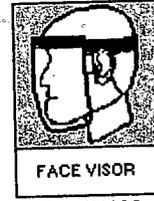
Method Cutting
Area Inside Well Ventilated
Exposure Time 1/2 to 2 hours daily

Machine planing, cutting, sanding etc

Assessment Contents



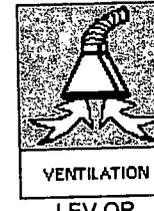
COVER SKIN



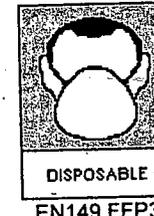
FACE VISOR
BS EN166
GRADE B4



PROTECT HANDS
HEAVY DUTY



VENTILATION
LEV OR



DISPOSABLE
EN149 FFP3



NO SMOKING
EATING OR
DRINKING



WASH BASIN

WASH AFTER
CONTACT



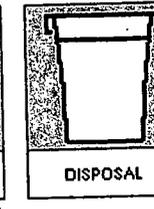
VACUUM CLEAN

OR



DAMP DOWN

THEN SWEEP
DUSTS



DISPOSAL

Spillage

WEAR HEAVY DUTY GLOVES
WEAR EYE GOGGLES (GRADE 4)
WEAR RPE WITH PARTICULATE FILTER (P)
DO NOT DRY SWEEP. DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
COLLECT INTO A CONTAINER, CLOSE LID
DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
INGESTION - DO NOT INDUCE VOMITING
INGESTION - GIVE PLENTY OF WATER IN SIPS
AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
IF IRRITATION PERSISTS THEN CONSULT A DOCTOR
IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY

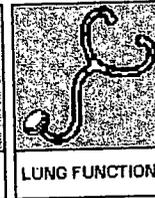
Fire

ISOLATED SMALL SCALE FIRE:
USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
RISK OF EXPLOSION IF INVOLVED IN A FIRE
WEAR SELF CONTAINED BREATHING APPARATUS

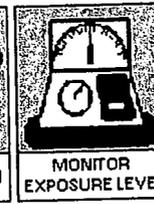
Considerations



MAINTENANCE



LUNG FUNCTION



MONITOR
EXPOSURE LEVEL

Material has MEL lung sensitiser substance, consider monitoring (Reg 10) and lung function tests (Reg 11). If using engineering controls ensure maintenance (Reg 9)

MORRISON CONSTRUCTION

4444 / 26

78341

Hazard

Material/Process **HARDWOOD**
Supplier
Address

Keyword **Specialist**
Date **22/07/1998**
Contents
Hard wood dust, not treated with timber preservatives.

HIGH HAZARD

SOLID



TOXIC

Health Risks Exp Limit 5.0 mg/m3 MEL 8HrTWA (Sen) Hardwood

MAY CAUSE CANCER
MAY CAUSE SENSITIZATION BY INHALATION
MILDLY IRRITATING TO EYES
When using do not eat, drink or smoke
Avoid contact with skin and eyes
Do not breathe dust

Risk Assessment 3/4

Method **Cutting**
Area **Inside Well Ventilated**
Exposure Time **Up to 1/2 hour daily**

Assessment Comments

Machine planing, cutting, sanding etc

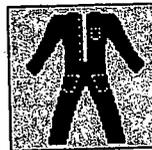
Spillage

WEAR HEAVY DUTY GLOVES
WEAR EYE GOGGLES (GRADE 4)
WEAR RPE WITH PARTICULATE FILTER (P)
DO NOT DRY SWEEP. DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
COLLECT INTO A CONTAINER, CLOSE LID
DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

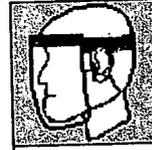
First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
INGESTION - DO NOT INDUCE VOMITING
INGESTION - GIVE PLENTY OF WATER IN SIPS
AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
IF IRRITATION PERSISTS THEN CONSULT A DOCTOR
IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY

Assessment Contents



COVER SKIN



FACE VISOR

BS EN166
GRADE B4



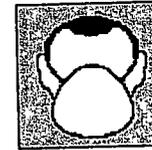
PROTECT HANDS

HEAVY DUTY



VENTILATION

LEV OR



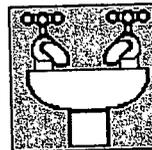
DISPOSABLE

EN149 FFP3



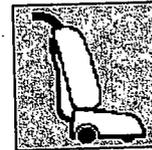
NO SMOKING

EATING OR DRINKING



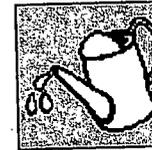
WASH BASIN

WASH AFTER CONTACT



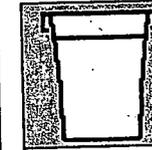
VACUUM CLEAN

OR



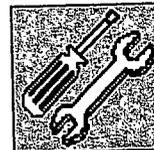
DAMP DOWN

THEN SWEEP DUSTS

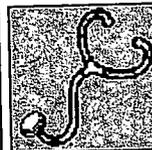


DISPOSAL

Considerations



MAINTENANCE



LUNG FUNCTION



MONITOR EXPOSURE LEVEL

Material has MEL lung sensitiser substance, consider monitoring (Reg 10) and lung function tests (Reg 11). If using engineering controls ensure maintenance (Reg 9)

Fire

ISOLATED SMALL SCALE FIRE:
USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
RISK OF EXPLOSION IF INVOLVED IN A FIRE
WEAR SELF CONTAINED BREATHING APPARATUS

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Printed: 27/05/2002

MORRISON CONSTRUCTION

4444 / 26

78341

Hazard

Material/Process **HARDWOOD**
Supplier *
Address

Keyword Specialist
Date 22/07/1998
Contents
Hard wood dust, not treated with timber preservatives.

HIGH HAZARD

SOLID



TOXIC

Health Risks Exp Limit 5.0 mg/m3 MEL 8HrTWA (Sen) Hardwood

MAY CAUSE CANCER
MAY CAUSE SENSITIZATION BY INHALATION
MILDLY IRRITATING TO EYES
When using do not eat, drink or smoke
Avoid contact with skin and eyes
Do not breathe dust

Risk Assessment 4/4

Method Cutting
Area Inside Well Ventilated
Exposure Time Up to 1/2 hour daily

Assessment Comments

Hand cutting

Spillage

WEAR HEAVY DUTY GLOVES
WEAR EYE GOGGLES (GRADE 4)
WEAR RPE WITH PARTICULATE FILTER (P)
DO NOT DRY SWEEP. DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
COLLECT INTO A CONTAINER, CLOSE LID
DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
INGESTION - DO NOT INDUCE VOMITING
INGESTION - GIVE PLENTY OF WATER IN SIPS
AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
IF IRRITATION PERSISTS THEN CONSULT A DOCTOR
IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY

Fire

ISOLATED SMALL SCALE FIRE:
USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
RISK OF EXPLOSION IF INVOLVED IN A FIRE
WEAR SELF CONTAINED BREATHING APPARATUS

Assessment Contents



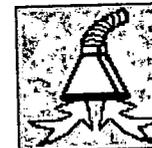
COVER SKIN



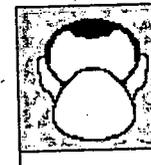
PROTECT HANDS
HEAVY DUTY



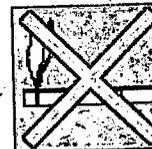
EYE GOGGLES
BS EN166
GRADE 4



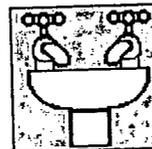
VENTILATION
LEV OR



DISPOSABLE
EN149 FFP2

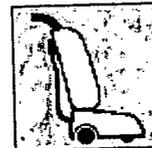


NO SMOKING
EATING OR
DRINKING



WASH BASIN

WASH AFTER
CONTACT



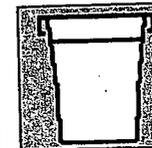
VACUUM CLEAN

OR



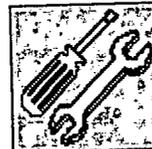
DAMP DOWN

THEN SWEEP
DUSTS



DISPOSAL

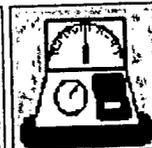
Considerations



MAINTENANCE

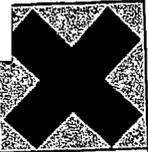
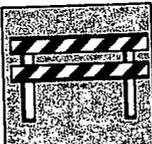
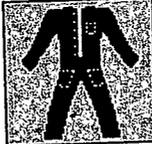
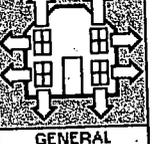
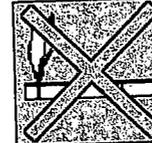
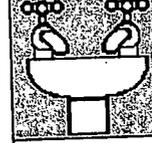
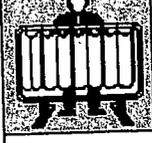
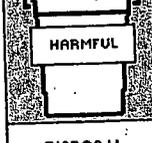
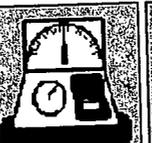
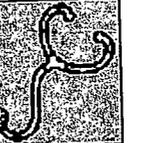


LUNG FUNCTION



MONITOR
EXPOSURE LEVEL

Material has MEL lung sensitiser substance, consider monitoring (Reg 10) and lung function tests (Reg 11). If using engineering controls ensure maintenance (Reg 9)

MORRISON CONSTRUCTION		4444 / 27	1589	azard
Material/Process Supplier Address	GENERIC - SOFTWOOD	Keyword Date Contents	Wood (softwood) 14/12/2001 Soft wood dusts, not treated with timber preservative products.	HIGH HAZARD SOLID  HARMFUL
Health Risks	Exp Limit Softwood dust 5mg/m3 8hr TWA MEL sen	Risk Assessment	1/73	Assessment Comments
<p>MAY CAUSE SENSITIZATION BY INHALATION HARMFUL BY INHALATION MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		Method Area Exposure Time	Cutting Inside Well Ventilated 2 to 4 hours daily	Mechanical cutting, sanding, routing, planing. Ensure the protection of others, restrict access or provide adequate protection.
Spillage	<p>VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>	Assessment Contents		
First Aid	<p>INHALATION - REMOVE TO FRESH AIR AND REST CLEAN NASAL PASSAGES AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>	 RESTRICT ACCESS  COVER SKIN AVOID SKIN CONTACT  PROTECT HANDS HEAVY DUTY  EYE GOGGLES BS EN166 GRADE 4  GENERAL VENTILATION  VENTILATION LOCAL EXTRACT OR  DISPOSABLE EN149 FFP3  NO SMOKING EATING OR DRINKING  WASH BASIN WASH AFTER CONTACT  CHANGING IF HEAVILY SOILED  DAMP DOWN THEN SWEEP OR VACUUM  HARMFUL DISPOSAL		
Fire	<p>ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS</p>	Considerations		
		 MAINTENANCE  MONITOR EXPOSURE LEVEL  LUNG FUNCTION <p>If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)</p>		
This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				1589 / 1 Printed: 27/05/2002

MORRISON CONSTRUCTION

4444 / 27

1589

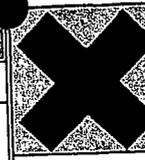
Hazard

Material/Process **GENERIC - SOFTWOOD**
 Supplier
 Address

Keyword **Wood (softwood)**
 Date **14/12/2001**
 Contents
Soft wood dusts, not treated with timber preservative products.

HIGH HAZARD

SOLID



HARMFUL

Health Risks Exp Limit **Softwood dust 5mg/m3 8hr TWA MEL sen**

MAY CAUSE SENSITIZATION BY INHALATION
 HARMFUL BY INHALATION
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 MAY CAUSE EYE IRRITATION
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
 Do not breathe dust
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

Risk Assessment 2/73

Method **Cutting**
 Area **Outside**
 Exposure Time **2 to 4 hours daily**

Assessment Comments

Cutting & Sanding with hand-held tools. Use engineering controls and/or wear ppe if any dust generated

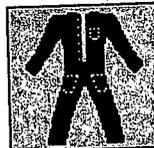
Spillage

VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR HEAVY DUTY GLOVES
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
 CLEAN NASAL PASSAGES
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
 INGESTION - DO NOT INDUCE VOMITING
 INGESTION - GIVE PLENTY OF WATER IN SIPS
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

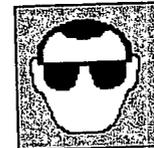
Assessment Contents



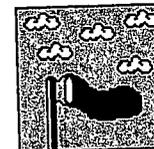
COVER SKIN
 AVOID SKIN CONTACT



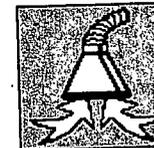
PROTECT HANDS
 HEAVY DUTY



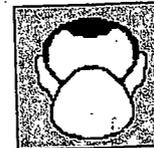
EYE GOGGLES
 IF CONTACT LIKELY



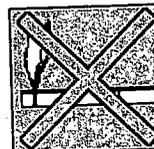
NATURAL VENTILATION



VENTILATION
 PORTABLE OR



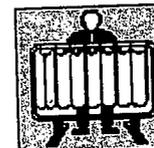
DISPOSABLE
 EN149 FFP3



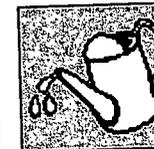
NO SMOKING
 EATING OR DRINKING



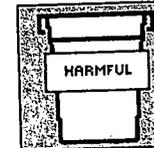
WASH BASIN
 WASH AFTER CONTACT



CHANGING
 IF HEAVILY SOILED

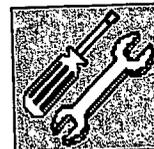


DAMP DOWN
 THEN SWEEP OR VACUUM



HARMFUL
 DISPOSAL

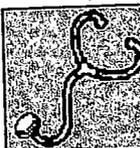
Considerations



MAINTENANCE



MONITOR EXPOSURE LEVEL



LUNG FUNCTION

If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)

Fire

ISOLATED SMALL SCALE FIRE:
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
 WEAR SELF CONTAINED BREATHING APPARATUS

This assessment was compiled by Sypol Limited from suppliers data.
 Safety in the use of an assessment is the responsibility of the user.

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Printed: 27/05/2002

MORRISON CONSTRUCTION

Material/Process **GENERIC - SOFTWOOD**
 Supplier *
 Address

Keyword **Wood (softwood)**
 Date **14/12/2001**
 Contents
 Soft wood dusts, not treated with timber preservative products.

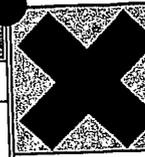
4444 / 27

1589

Hazard

HIGH HAZARD

SOLID



HARMFUL

Health Risks Exp Limit Softwood dust 5mg/m3 8hr TWA MEL sen

MAY CAUSE SENSITIZATION BY INHALATION
 HARMFUL BY INHALATION
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 MAY CAUSE EYE IRRITATION
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
 Do not breathe dust
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

Risk Assessment 3/73

Method **Cutting**
 Area **Inside Well Ventilated**
 Exposure Time **4 to 8 hours daily**

Assessment Comments

Mechanical cutting. Ensure the protection of others, restrict access or provide adequate protection.

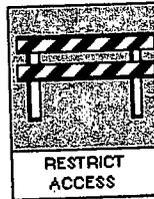
Spillage

VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR HEAVY DUTY GLOVES
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

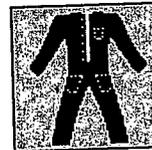
First Aid

INHALATION - REMOVE TO FRESH AIR AND REST.
 CLEAN NASAL PASSAGES
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
 INGESTION - DO NOT INDUCE VOMITING
 INGESTION - GIVE PLENTY OF WATER IN SIPS
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

Assessment Contents



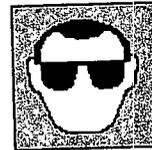
RESTRICT ACCESS



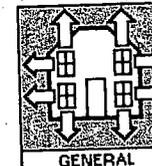
COVER SKIN
 AVOID SKIN CONTACT



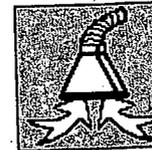
PROTECT HANDS
 HEAVY DUTY



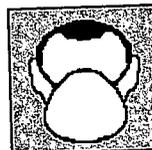
EYE GOGGLES
 BS EN165
 GRADE 4



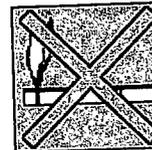
GENERAL VENTILATION



VENTILATION
 LOCAL EXTRACT OR



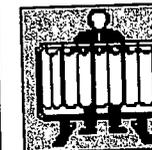
DISPOSABLE
 EN149 FFP3



NO SMOKING
 EATING OR DRINKING



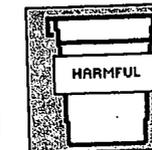
WASH BASIN
 WASH AFTER CONTACT



CHANGING
 IF HEAVILY SOILED



DAMP DOWN
 THEN SWEEP OR VACUUM

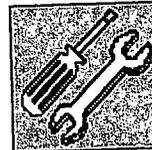


HARMFUL
 DISPOSAL

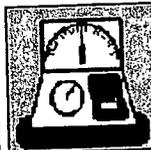
Fire

ISOLATED SMALL SCALE FIRE:
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
 WEAR SELF CONTAINED BREATHING APPARATUS

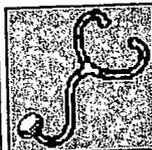
Considerations



MAINTENANCE

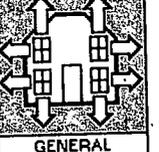
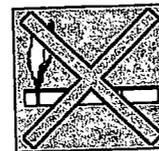
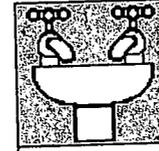
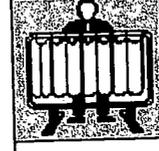
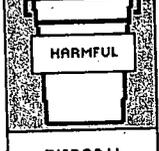
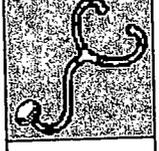


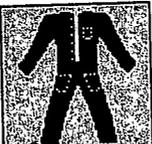
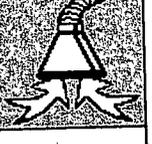
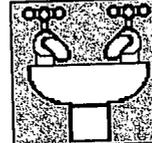
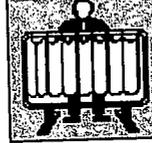
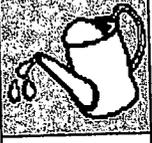
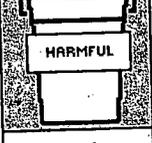
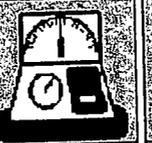
MONITOR EXPOSURE LEVEL



LUNG FUNCTION

If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)

MORRISON CONSTRUCTION		4444 / 27	1589	Hazard					
Material/Process Supplier Address	GENERIC - SOFTWOOD	Keyword Date Contents	Wood (softwood) 14/12/2001 Soft wood dusts, not treated with timber preservative products.	HIGH HAZARD SOLID  HARMFUL					
Health Risks	Exp Limit Softwood dust 5mg/m3 8hr TWA MEL sen	Risk Assessment	4/73	Assessment Comments					
MAY CAUSE SENSITIZATION BY INHALATION HARMFUL BY INHALATION MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		Method Area Exposure Time	General Exposure Any area (not confined) 4 to 8 hours daily	Working in the vicinity of wood dust. People sensitised to softwood dust should avoid this area.					
Spillage		Assessment Contents							
VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 COVER SKIN AVOID SKIN CONTACT			 PROTECT HANDS HEAVY DUTY	 EYE GOGGLES IF DUSTY	 GENERAL VENTILATION GOOD AND	 VENTILATION LOCAL EXTRACT OR	 DISPOSABLE EN149 FFP3
First Aid		 NO SMOKING EATING OR DRINKING			 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED	 DAMP DOWN THEN SWEEP OR VACUUM	 DISPOSAL	
Fire		Considerations							
ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS		 MAINTENANCE			 MONITOR EXPOSURE LEVEL	 LUNG FUNCTION	If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)		
This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				1589 / 4	Printed: 27/05/2002				

MORRISON CONSTRUCTION		4444 / 27	1589	Hazard
Material/Process Supplier Address	GENERIC - SOFTWOOD	Keyword Date Contents	Wood (softwood) 14/12/2001 Soft wood dusts, not treated with timber preservative products.	HIGH HAZARD SOLID  HARMFUL
Health Risks	Exp Limit Softwood dust 5mg/m3 8hr TWA MEL sen	Risk Assessment	5/73	Assessment Comments
<p>MAY CAUSE SENSITIZATION BY INHALATION HARMFUL BY INHALATION MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		<p>Method General Exposure Area Any area (not confined) Exposure Time 1/2 to 2 hours daily</p>		Working in the vicinity of wood dust. People sensitised to softwood dust should avoid this area.
Spillage		Assessment Contents		
<p>VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 COVER SKIN AVOID SKIN CONTACT  PROTECT HANDS HEAVY DUTY  EYE GOGGLES IF DUSTY  GENERAL VENTILATION GOOD AND  VENTILATION LOCAL EXTRACT OR  DISPOSABLE EN149 FFP3  NO SMOKING EATING OR DRINKING  WASH BASIN WASH AFTER CONTACT  CHANGING IF HEAVILY SOILED  DAMP DOWN THEN SWEEP OR VACUUM  DISPOSAL		
First Aid		Considerations		
<p>INHALATION - REMOVE TO FRESH AIR AND REST CLEAN NASAL PASSAGES AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>		 MAINTENANCE  MONITOR EXPOSURE LEVEL  LUNG FUNCTION <p>If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)</p>		
Fire		<p>ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS</p>		
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MORRISON CONSTRUCTION

4444 / 27

1589

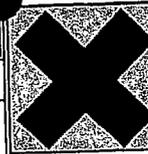
Hazard

Material/Process **GENERIC - SOFTWOOD**
 Supplier *
 Address

Keyword Wood (softwood)
 Date 14/12/2001
 Contents
 Soft wood dusts, not treated with timber preservative products.

HIGH HAZARD

SOLID



HARMFUL

Health Risks Exp Limit Softwood dust 5mg/m3 8hr TWA MEL sen

MAY CAUSE SENSITIZATION BY INHALATION
 HARMFUL BY INHALATION
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 MAY CAUSE EYE IRRITATION
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
 Do not breathe dust
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

Risk Assessment 6/73

Method General Exposure
 Area Any area (not confined)
 Exposure Time Up to 1/2 hour daily

Assessment Comments

Working in the vicinity of wood dust. People sensitised to softwood dust should avoid this area.

Spillage

VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR HEAVY DUTY GLOVES
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

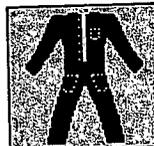
First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
 CLEAN NASAL PASSAGES
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
 INGESTION - DO NOT INDUCE VOMITING
 INGESTION - GIVE PLENTY OF WATER IN SIPS
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

Fire

ISOLATED SMALL SCALE FIRE:
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
 WEAR SELF CONTAINED BREATHING APPARATUS

Assessment Contents



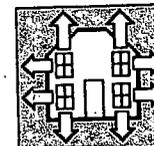
COVER SKIN
 AVOID SKIN CONTACT



PROTECT HANDS
 HEAVY DUTY



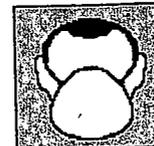
EYE GOGGLES
 IF DUSTY



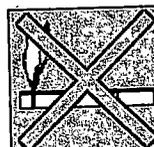
GENERAL VENTILATION
 GOOD AND



VENTILATION
 LOCAL EXTRACT OR



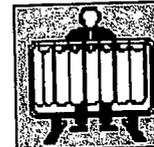
DISPOSABLE
 EN149 FFP3



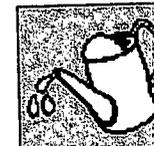
NO SMOKING
 EATING OR DRINKING



WASH BASIN
 WASH AFTER CONTACT



CHANGING
 IF HEAVILY SOILED

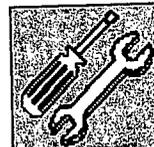


DAMP DOWN
 THEN SWEEP OR VACUUM

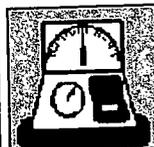


DISPOSAL

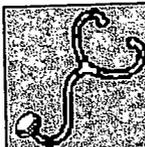
Considerations



MAINTENANCE



MONITOR EXPOSURE LEVEL



LUNG FUNCTION

If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)

MORRISON CONSTRUCTION

4444 / 27

1589

Hazard

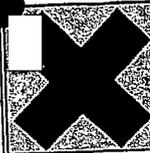
Material/Process
Supplier
Address

GENERIC - SOFTWOOD

Keyword Wood (softwood)
Date 14/12/2001
Contents Soft wood dusts, not treated with timber preservative products.

HIGH HAZARD

SOLID



HARMFUL

Health Risks Exp Limit Softwood dust 5mg/m3 8hr TWA MEL sen

MAY CAUSE SENSITIZATION BY INHALATION
HARMFUL BY INHALATION
MAY BE HARMFUL IF INGESTED IN QUANTITY
MAY CAUSE EYE IRRITATION
SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
Do not breathe dust
When using do not eat, drink or smoke
Avoid contact with skin and eyes

Risk Assessment 7/73

Method Cutting
Area Outside
Exposure Time 1/2 to 2 hours daily

Assessment Comments
Hand cutting. Use engineering controls and/or wear ppe if any dust generated

Spillage

VENTILATE AREA
DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
WEAR HEAVY DUTY GLOVES
WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED
WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

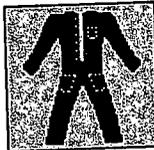
First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
CLEAN NASAL PASSAGES
AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
INGESTION - DO NOT INDUCE VOMITING
INGESTION - GIVE PLENTY OF WATER IN SIPS
IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

Fire

ISOLATED SMALL SCALE FIRE:
USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
WEAR SELF CONTAINED BREATHING APPARATUS

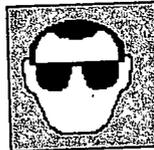
Assessment Contents



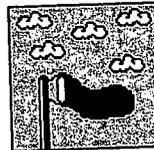
COVER SKIN
AVOID SKIN CONTACT



PROTECT HANDS
HEAVY DUTY



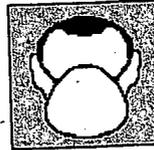
EYE GOGGLES
IF CONTACT LIKELY



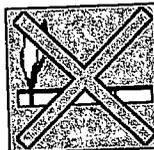
NATURAL VENTILATION



VENTILATION
PORTABLE OR



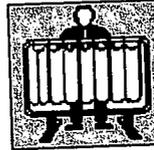
DISPOSABLE
EN149 FFP3



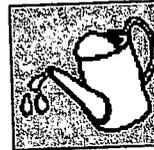
NO SMOKING
EATING OR DRINKING



WASH BASIN
WASH AFTER CONTACT



CHANGING
IF HEAVILY SOILED

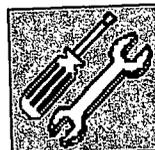


DAMP DOWN
THEN SWEEP OR VACUUM



HARMFUL
DISPOSAL

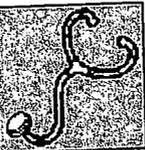
Considerations



MAINTENANCE



MONITOR EXPOSURE LEVEL



LUNG FUNCTION

If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)

MORRISON CONSTRUCTION

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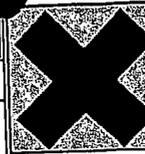
Hazard

Material/Process **GENERIC - SOFTWOOD**
Supplier *
Address

Keyword Wood (softwood)
Date 14/12/2001
Contents
Soft wood dusts, not treated with timber preservative products.

HIGH HAZARD

SOLID



HARMFUL

Health Risks Exp Limit Softwood dust 5mg/m3 8hr TWA MEL sen

MAY CAUSE SENSITIZATION BY INHALATION
HARMFUL BY INHALATION
MAY BE HARMFUL IF INGESTED IN QUANTITY
MAY CAUSE EYE IRRITATION
SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
Do not breathe dust
When using do not eat, drink or smoke
Avoid contact with skin and eyes

Risk Assessment 8/73

Method Cutting
Area Outside
Exposure Time Up to 1/2 hour daily

Assessment Comments

Hand cutting. Use engineering controls and/or wear ppe if any dust generated

Spillage

VENTILATE AREA
DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
WEAR HEAVY DUTY GLOVES
WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED
WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

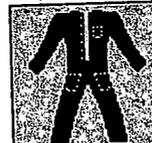
First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
CLEAN NASAL PASSAGES
AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
INGESTION - DO NOT INDUCE VOMITING
INGESTION - GIVE PLENTY OF WATER IN SIPS
IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

Fire

ISOLATED SMALL SCALE FIRE:
USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
WEAR SELF CONTAINED BREATHING APPARATUS

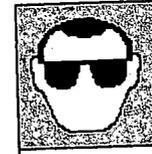
Assessment Contents



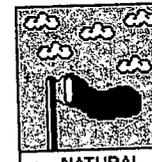
COVER SKIN
AVOID SKIN CONTACT



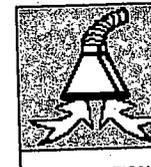
PROTECT HANDS
HEAVY DUTY



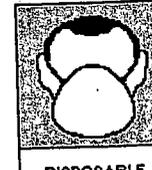
EYE GOGGLES
IF CONTACT LIKELY



NATURAL VENTILATION



VENTILATION
PORTABLE OR



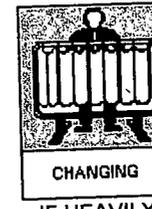
DISPOSABLE
EN149 FFP3



NO SMOKING
EATING OR DRINKING



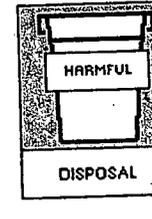
WASH BASIN
WASH AFTER CONTACT



CHANGING
IF HEAVILY SOILED



DAMP DOWN
THEN SWEEP OR VACUUM

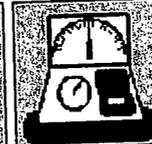


DISPOSAL

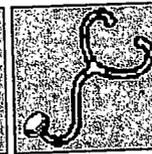
Considerations



MAINTENANCE



MONITOR EXPOSURE LEVEL



LUNG FUNCTION

If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)

MORRISON CONSTRUCTION

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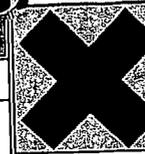
Hazard

Material/Process **GENERIC - SOFTWOOD**
 Supplier
 Address

Keyword Wood (softwood)
 Date 14/12/2001
 Contents
 Soft wood dusts, not treated with timber preservative products.

HIGH HAZARD

SOLID



HARMFUL

Health Risks Exp Limit: Softwood dust 5mg/m3 8hr TWA MEL sen

MAY CAUSE SENSITIZATION BY INHALATION
 HARMFUL BY INHALATION
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 MAY CAUSE EYE IRRITATION
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
 Do not breathe dust
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

Risk Assessment 9/73

Method Cutting
 Area Inside Well Ventilated
 Exposure Time 1/2 to 2 hours daily

Assessment Comments

Hand cutting. Use engineering controls and/or wear ppe if any dust generated

Spillage

VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR HEAVY DUTY GLOVES
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

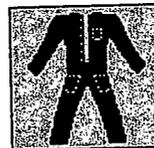
First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
 CLEAN NASAL PASSAGES
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
 INGESTION - DO NOT INDUCE VOMITING
 INGESTION - GIVE PLENTY OF WATER IN SIPS
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

Fire

ISOLATED SMALL SCALE FIRE:
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
 WEAR SELF CONTAINED BREATHING APPARATUS

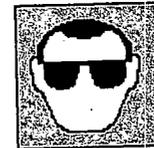
Assessment Contents



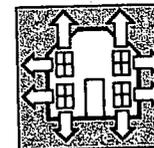
COVER SKIN
 AVOID SKIN CONTACT



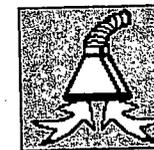
PROTECT HANDS
 HEAVY DUTY



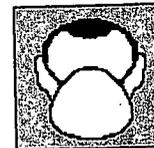
EYE GOGGLES
 IF CONTACT LIKELY



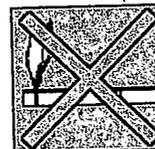
GENERAL VENTILATION



VENTILATION
 LOCAL EXTRACT OR



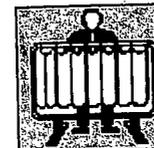
DISPOSABLE
 EN149 FFP3



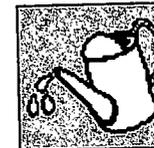
NO SMOKING
 EATING OR DRINKING



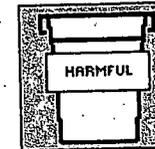
WASH BASIN
 WASH AFTER CONTACT



CHANGING
 IF SOILED

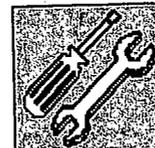


DAMP DOWN
 THEN SWEEP OR VACUUM

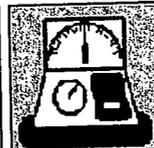


HARMFUL
 DISPOSAL

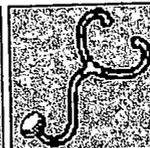
Considerations



MAINTENANCE



MONITOR EXPOSURE LEVEL



LUNG FUNCTION

If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)

MORRISON CONSTRUCTION

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Hazard

Material/Process **GENERIC - SOFTWOOD**
 Supplier
 Address

Keyword Wood (softwood)
 Date 14/12/2001
 Contents
 Soft wood dusts, not treated with timber preservative products.

HIGH HAZARD

SOLID



HARMFUL

Health Risks Exp Limit Softwood dust 5mg/m3 8hr TWA MEL sen

MAY CAUSE SENSITIZATION BY INHALATION
 HARMFUL BY INHALATION
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 MAY CAUSE EYE IRRITATION
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
 Do not breathe dust
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

Risk Assessment 10/73

Method Cutting
 Area Inside Well Ventilated
 Exposure Time Up to 1/2 hour daily

Assessment Comments

Hand cutting. Use engineering controls and/or wear ppe if any dust generated

Spillage

VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR HEAVY DUTY GLOVES
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

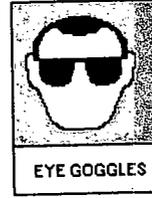
Assessment Contents



COVER SKIN
 AVOID SKIN CONTACT



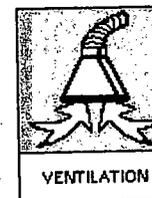
PROTECT HANDS
 HEAVY DUTY



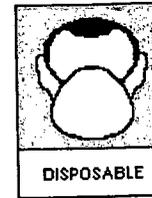
EYE GOGGLES
 IF CONTACT LIKELY



GENERAL VENTILATION



VENTILATION
 LOCAL EXTRACT OR



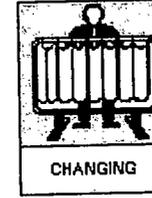
DISPOSABLE
 EN149 FFP3



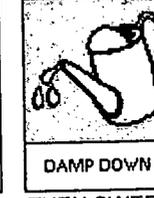
NO SMOKING
 EATING OR DRINKING



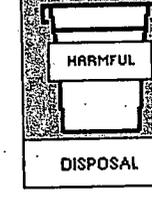
WASH BASIN
 WASH AFTER CONTACT



CHANGING
 IF HEAVILY SOILED



DAMP DOWN
 THEN SWEEP OR VACUUM

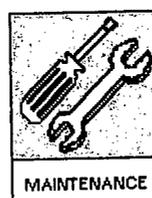


DISPOSAL

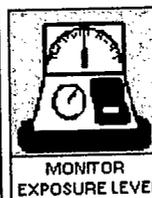
First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
 CLEAN NASAL PASSAGES
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
 INGESTION - DO NOT INDUCE VOMITING
 INGESTION - GIVE PLENTY OF WATER IN SIPS
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

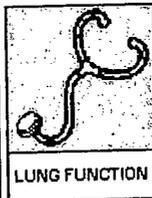
Considerations



MAINTENANCE



MONITOR EXPOSURE LEVEL



LUNG FUNCTION

If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)

Fire

ISOLATED SMALL SCALE FIRE:
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
 WEAR SELF CONTAINED BREATHING APPARATUS

MORRISON CONSTRUCTION

4444 / 27

1589

Hazard

Material/Process **GENERIC - SOFTWOOD**
 Supplier *
 Address

Keyword Wood (softwood)
 Date 14/12/2001
 Contents
 Soft wood dusts, not treated with timber preservative products.

HIGH HAZARD

SOLID



HARMFUL

Health Risks Exp Limit Softwood dust 5mg/m3 8hr TWA MEL sen

MAY CAUSE SENSITIZATION BY INHALATION
 HARMFUL BY INHALATION
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 MAY CAUSE EYE IRRITATION
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
 Do not breathe dust
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

Risk Assessment 11/73

Method Cutting
 Area Inside Poorly Ventilated
 Exposure Time 1/2 to 2 hours daily

Assessment Comments
 Hand cutting. Interim/temp assessment pending monitoring. Use engineering controls and/or wear ppe if any dust generated

Spillage

VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR HEAVY DUTY GLOVES
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
 CLEAN NASAL PASSAGES
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
 INGESTION - DO NOT INDUCE VOMITING
 INGESTION - GIVE PLENTY OF WATER IN SIPS
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
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Fire

ISOLATED SMALL SCALE FIRE:
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 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
 WEAR SELF CONTAINED BREATHING APPARATUS

Assessment Contents



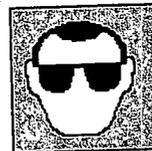
COVER SKIN

AVOID SKIN CONTACT



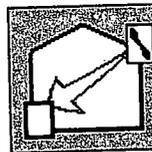
PROTECT HANDS

HEAVY DUTY

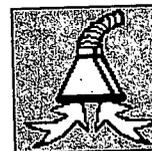


EYE GOGGLES

IF CONTACT LIKELY

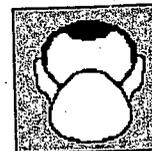


FORCED VENTILATION



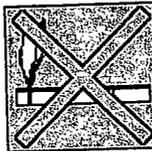
VENTILATION

PORTABLE OR



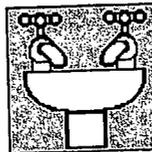
DISPOSABLE

EN149 FFP3



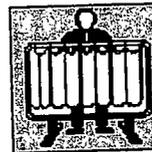
NO SMOKING

EATING OR DRINKING



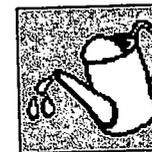
WASH BASIN

WASH AFTER CONTACT



CHANGING

IF HEAVILY SOILED



DAMP DOWN

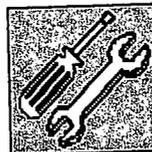
THEN SWEEP OR VACUUM



HARMFUL

DISPOSAL

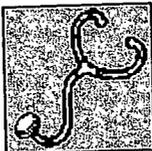
Considerations



MAINTENANCE



MONITOR EXPOSURE LEVEL



LUNG FUNCTION

If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance. consider monitoring (Reg 10) & lung function tests (Reg 11)

MORRISON CONSTRUCTION

4444 / 27

1589

Hazard

Material/Process **GENERIC - SOFTWOOD**
 Supplier *
 Address

Keyword **Wood (softwood)**
 Date **14/12/2001**
 Contents
 Soft wood dusts, not treated with timber preservative products.

HIGH HAZARD
SOLID



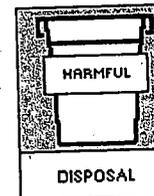
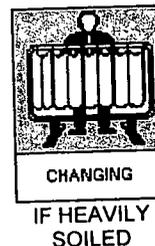
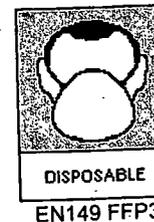
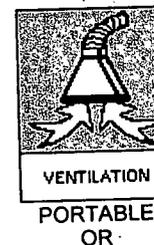
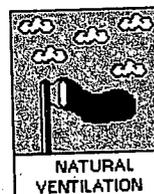
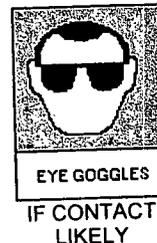
Health Risks **Exp Limit** Softwood dust 5mg/m3 8hr TWA MEL sen

Risk Assessment 12/73
 Method Cutting
 Area Inside Poorly Ventilated
 Exposure Time Up to 1/2 hour daily

Assessment Comments
 Hand cutting. Interim/temp assessment pending monitoring. Use engineering controls and/or wear ppe if any dust generated

MAY CAUSE SENSITIZATION BY INHALATION
 HARMFUL BY INHALATION
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 MAY CAUSE EYE IRRITATION
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
 Do not breathe dust
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

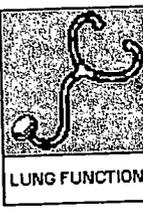
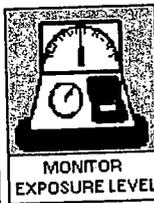
Assessment Contents



Spillage
 VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR HEAVY DUTY GLOVES
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

First Aid
 INHALATION - REMOVE TO FRESH AIR AND REST
 CLEAN NASAL PASSAGES
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
 INGESTION - DO NOT INDUCE VOMITING
 INGESTION - GIVE PLENTY OF WATER IN SIPS
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

Considerations



If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)

Fire
 ISOLATED SMALL SCALE FIRE:
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
 WEAR SELF CONTAINED BREATHING APPARATUS

MORRISON CONSTRUCTION

4444 / 27

1589

Hazard

Material/Process **GENERIC - SOFTWOOD**
 Supplier *
 Address

Keyword Wood (softwood)
 Date 14/12/2001
 Contents
 Soft wood dusts, not treated with timber preservative products.

HIGH HAZARD

SOLID



HARMFUL

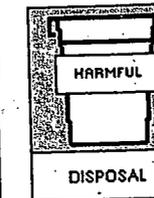
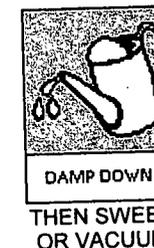
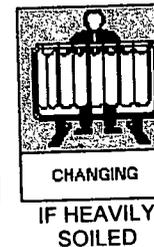
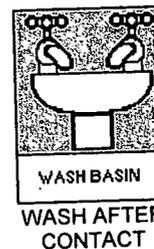
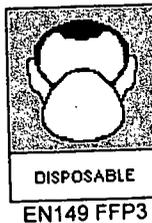
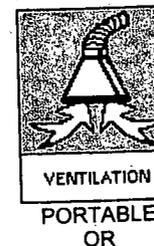
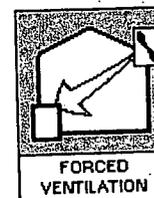
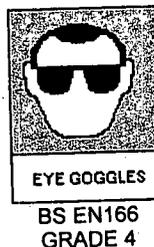
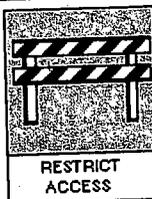
Health Risks Exp Limit Softwood dust 5mg/m3 8hr TWA MEL sen

Risk Assessment 13/73
 Method Cutting
 Area Inside Poorly Ventilated
 Exposure Time Up to 1/2 hour daily

Assessment Comments
 Mechanical cutting. Interim/temp assessment pending monitoring.
 Ensure protection of others - Restrict access or provide adequate protection

MAY CAUSE SENSITIZATION BY INHALATION
 HARMFUL BY INHALATION
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 MAY CAUSE EYE IRRITATION
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
 Do not breathe dust
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

Assessment Contents



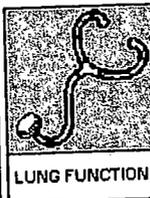
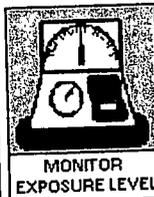
Spillage

VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR HEAVY DUTY GLOVES
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
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 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
 INGESTION - DO NOT INDUCE VOMITING
 INGESTION - GIVE PLENTY OF WATER IN SIPS
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 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

Considerations



If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)

Fire

ISOLATED SMALL SCALE FIRE:
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
 WEAR SELF CONTAINED BREATHING APPARATUS

MORRISON CONSTRUCTION

4444 / 27

1589

Hazard

Material/Process **GENERIC - SOFTWOOD**
 Supplier *
 Address

Keyword **Wood (softwood)**
 Date **14/12/2001**
 Contents
Soft wood dusts, not treated with timber preservative products.

HIGH HAZARD

SOLID



HARMFUL

Health Risks Exp Limit **Softwood dust 5mg/m3 8hr TWA MEL sen..**

MAY CAUSE SENSITIZATION BY INHALATION
 HARMFUL BY INHALATION
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 MAY CAUSE EYE IRRITATION
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
 Do not breathe dust
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

Risk Assessment 14/73

Method **Cutting**
 Area **Inside Poorly Ventilated**
 Exposure Time **2 to 4 hours daily**

Assessment Comments

Hand cutting. Interim/temp assessment pending monitoring. Use engineering controls and/or wear ppe if any dust generated

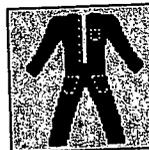
Spillage

VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR HEAVY DUTY GLOVES
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
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 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

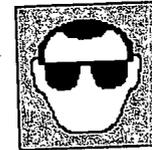
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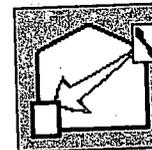
COVER SKIN
 AVOID SKIN CONTACT



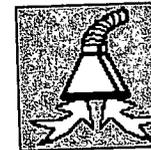
PROTECT HANDS
 HEAVY DUTY



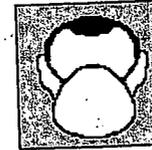
EYE GOGGLES
 IF CONTACT LIKELY



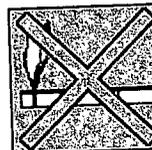
FORCED VENTILATION



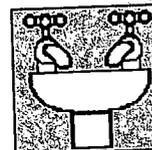
VENTILATION
 PORTABLE OR



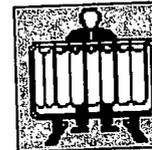
DISPOSABLE
 EN149 FFP3



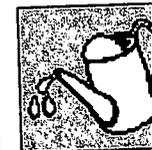
NO SMOKING
 EATING OR DRINKING



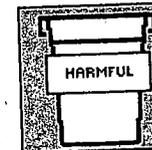
WASH BASIN
 WASH AFTER CONTACT



CHANGING
 IF HEAVILY SOILED

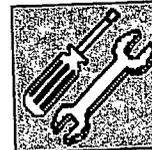


DAMP DOWN
 THEN SWEEP OR VACUUM

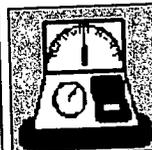


DISPOSAL

Considerations



MAINTENANCE



MONITOR EXPOSURE LEVEL



LUNG FUNCTION

If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)

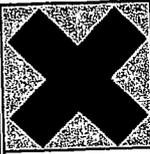
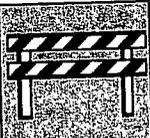
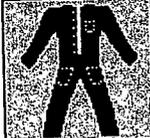
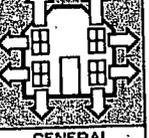
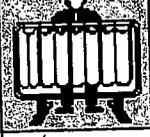
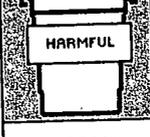
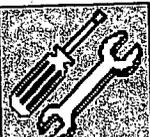
Fire

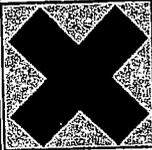
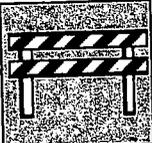
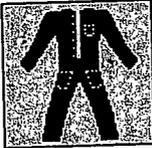
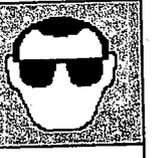
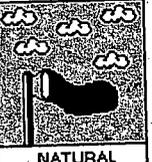
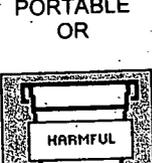
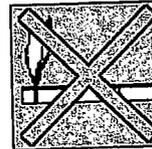
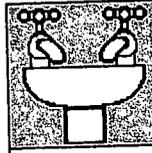
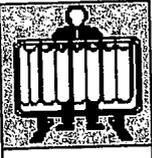
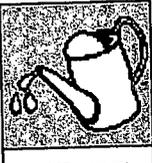
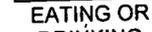
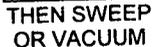
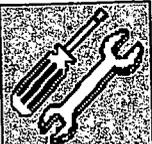
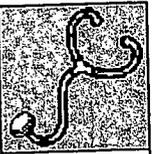
ISOLATED SMALL SCALE FIRE:
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
 WEAR SELF CONTAINED BREATHING APPARATUS

This assessment was compiled by Sypol Limited from suppliers data.
 Safety in the use of an assessment is the responsibility of the user.

1589 /14

Printed: 27/05/2002

MORRISON CONSTRUCTION		4444 / 27	1589	Hazard
Material/Process Supplier Address	GENERIC - SOFTWOOD	Keyword Date Contents	Wood (softwood) 14/12/2001 Soft wood dusts, not treated with timber preservative products.	HIGH HAZARD SOLID  HARMFUL
Health Risks	Exp Limit Softwood dust 5mg/m3 8hr.TWA MEL sen	Risk Assessment	15/73	Assessment Comments
MAY CAUSE SENSITIZATION BY INHALATION HARMFUL BY INHALATION MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		Method Area Exposure Time	Cutting Inside Well Ventilated Up to 1/2 hour daily	Mechanical cutting, sanding, routing, planing. Ensure the protection of others, restrict access or provide adequate protection.
Spillage	VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS	Assessment Contents	 RESTRICT ACCESS RESTRICT ACCESS  COVER SKIN AVOID SKIN CONTACT  PROTECT HANDS HEAVY DUTY  EYE GOGGLES BS EN166 GRADE 4  GENERAL VENTILATION  VENTILATION LOCAL EXTRACT OR  DISPOSABLE EN149 FFP3  NO SMOKING EATING OR DRINKING  WASH BASIN WASH AFTER CONTACT  CHANGING IF HEAVILY SOILED  DAMP DOWN THEN SWEEP OR VACUUM  HARMFUL DISPOSAL	
First Aid	INHALATION - REMOVE TO FRESH AIR AND REST CLEAN NASAL PASSAGES AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR	Considerations	 MAINTENANCE  MONITOR EXPOSURE LEVEL  LUNG FUNCTION <p>If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)</p>	
Fire	ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS	<p>This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.</p>		
			1589 /15	Printed: 27/05/2002

MORRISON CONSTRUCTION		4444 / 27	1589	Hazard			
Material/Process Supplier Address	GENERIC - SOFTWOOD	Keyword	Wood (softwood)	HIGH HAZARD  HARMFUL			
		Date	14/12/2001				
		Contents	SOLID				
		Soft wood dusts, not treated with timber preservative products.					
Health Risks	Exp Limit Softwood dust 5mg/m3 8hr TWA MEL sen	Risk Assessment	16/73	Assessment Comments			
<p>MAY CAUSE SENSITIZATION BY INHALATION HARMFUL BY INHALATION MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		Method	Cutting	Mechanical cutting, sanding, routing, planing. Ensure the protection of others, restrict access or provide adequate protection.			
		Area	Outside				
		Exposure Time	Up to 1/2 hour daily				
		Assessment Contents					
Spillage VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 RESTRICT ACCESS	 COVER SKIN	 PROTECT HANDS	 EYE GOGGLES	 NATURAL VENTILATION	 VENTILATION
		 RESTRICT ACCESS	 AVOID SKIN CONTACT	 HEAVY DUTY	 BS EN166 GRADE 4	 PORTABLE OR	
First Aid INHALATION - REMOVE TO FRESH AIR AND REST CLEAN NASAL PASSAGES AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR		 DISPOSABLE	 NO SMOKING	 WASH BASIN	 CHANGING	 DAMP DOWN	 DISPOSAL
		 EN149 FFP3	 EATING OR DRINKING	 WASH AFTER CONTACT	 IF HEAVILY SOILED	 THEN SWEEP OR VACUUM	
Fire ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS		Considerations			If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)		
		 MAINTENANCE	 MONITOR EXPOSURE LEVEL	 LUNG FUNCTION			
This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				1589 /16	Printed: 27/05/2002		

MORRISON CONSTRUCTION

4444 / 27

1589

Hazard

Material/Process
Supplier
Address
GENERIC - SOFTWOOD

Keyword Wood (softwood)
Date 14/12/2001
Contents
Soft wood dusts, not treated with timber preservative products.

HIGH HAZARD

SOLID



HARMFUL

Health Risks Exp Limit Softwood dust 5mg/m3 8hr TWA MEL sen

MAY CAUSE SENSITIZATION BY INHALATION
HARMFUL BY INHALATION
MAY BE HARMFUL IF INGESTED IN QUANTITY
MAY CAUSE EYE IRRITATION
SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
Do not breathe dust
When using do not eat, drink or smoke
Avoid contact with skin and eyes

Risk Assessment 17/73

Method Cutting
Area Outside
Exposure Time 4 to 8 hours daily

Assessment Comments

Mechanical cutting. Ensure the protection of others, restrict access or provide adequate protection.

Spillage

VENTILATE AREA
DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
WEAR HEAVY DUTY GLOVES
WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED
WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

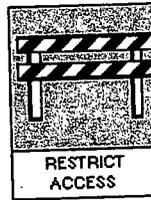
First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
CLEAN NASAL PASSAGES
AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
INGESTION - DO NOT INDUCE VOMITING
INGESTION - GIVE PLENTY OF WATER IN SIPS
IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

Fire

ISOLATED SMALL SCALE FIRE:
USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
WEAR SELF CONTAINED BREATHING APPARATUS

Assessment Contents



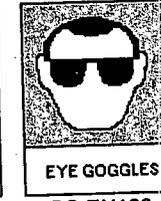
RESTRICT ACCESS



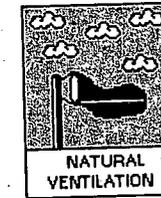
COVER SKIN
AVOID SKIN CONTACT



PROTECT HANDS
HEAVY DUTY



EYE GOGGLES
BS EN166
GRADE 4



NATURAL VENTILATION



VENTILATION
PORTABLE OR



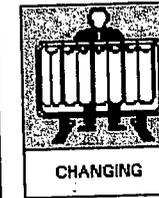
DISPOSABLE
EN149 FFP3



NO SMOKING
EATING OR DRINKING



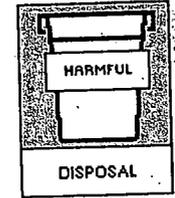
WASH BASIN
WASH AFTER CONTACT



CHANGING
IF HEAVILY SOILED



DAMP DOWN
THEN SWEEP OR VACUUM

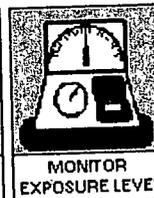


HARMFUL
DISPOSAL

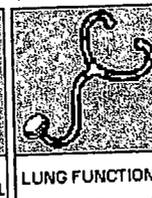
Considerations



MAINTENANCE



MONITOR EXPOSURE LEVEL



LUNG FUNCTION

If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)

MORRISON CONSTRUCTION

4444 / 27

1589 Hazard

Material/Process **GENERIC - SOFTWOOD**
 Supplier *
 Address

Keyword **Wood (softwood)**
 Date **14/12/2001**
 Contents
 Soft wood dusts, not treated with timber preservative products.

HIGH HAZARD
SOLID



Health Risks Exp Limit **Softwood dust 5mg/m3 8hr TWA MEL sen**

Risk Assessment 18/73
 Method **Cutting**
 Area **Inside Well Ventilated**
 Exposure Time **1/2 to 2 hours daily**

Assessment Comments
 Mechanical cutting, sanding, routing, planing. Ensure the protection of others, restrict access or provide adequate protection.

MAY CAUSE SENSITIZATION BY INHALATION
 HARMFUL BY INHALATION
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 MAY CAUSE EYE IRRITATION
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
 Do not breathe dust
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

Assessment Contents

Spillage
 VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR HEAVY DUTY GLOVES
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

First Aid
 INHALATION - REMOVE TO FRESH AIR AND REST
 CLEAN NASAL PASSAGES
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
 INGESTION - DO NOT INDUCE VOMITING
 INGESTION - GIVE PLENTY OF WATER IN SIPS
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

Fire
 ISOLATED SMALL SCALE FIRE:
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
 WEAR SELF CONTAINED BREATHING APPARATUS

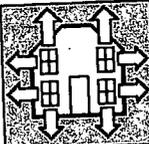
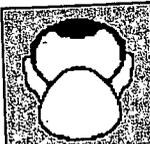
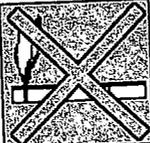
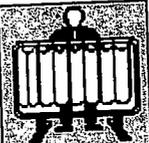
 RESTRICT ACCESS	 COVER SKIN	 PROTECT HANDS	 EYE GOGGLES	 GENERAL VENTILATION	 VENTILATION
 RESTRICT ACCESS	 AVOID SKIN CONTACT	 HEAVY DUTY	 BS EN166 GRADE 4	 LOCAL EXTRACT OR	
 DISPOSABLE	 NO SMOKING	 WASH BASIN	 CHANGING	 DAMP DOWN	 DISPOSAL
 EN149 FFP3	 EATING OR DRINKING	 WASH AFTER CONTACT	 IF HEAVILY SOILED	 THEN SWEEP OR VACUUM	

Considerations

 MAINTENANCE	 MONITOR EXPOSURE LEVEL	 LUNG FUNCTION
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If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)

This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.

MORRISON CONSTRUCTION		4444 / 27	1589	Hazard
Material/Process Supplier Address	GENERIC - SOFTWOOD		Keyword Wood (softwood) Date 14/12/2001 Contents Soft wood dusts, not treated with timber preservative products.	<div style="border: 1px solid black; padding: 5px; text-align: center;"> HIGH HAZARD SOLID </div> 
Health Risks	Exp Limit Softwood dust 5mg/m3 8hr TWA MEL sen	Risk Assessment 19/73	Assessment Comments	
<p>MAY CAUSE SENSITIZATION BY INHALATION HARMFUL BY INHALATION MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT</p> <p>Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		<p>Method Sweeping Area Any area (not confined) Exposure Time 1/2 to 2 hours daily</p>	Use engineering controls and/or wear ppe if dust generated	
Spillage		Assessment Contents		
<p>VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 COVER SKIN  PROTECT HANDS  EYE GOGGLES  GENERAL VENTILATION  VENTILATION  DISPOSABLE  NO SMOKING  WASH BASIN  CHANGING  DAMP DOWN  DISPOSAL <p>GOOD AND LOCAL EXTRACT OR EN149 FFP3 IF DUSTY HEAVY DUTY IF HEAVILY SOILED THEN SWEEP OR VACUUM</p>		
First Aid		Considerations		
<p>INHALATION - REMOVE TO FRESH AIR AND REST CLEAN NASAL PASSAGES AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>		 MAINTENANCE  MONITOR EXPOSURE LEVEL  LUNG FUNCTION <p>If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)</p>		
Fire		<p>ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS</p>		
<p>This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.</p>				<p>1589 /19 Printed: 27/05/2002</p>

MORRISON CONSTRUCTION

4444 / 27

1589

Hazard

Material/Process **GENERIC - SOFTWOOD**
Supplier
Address

Keyword **Wood (softwood)**
Date **14/12/2001**
Contents
Soft wood dusts, not treated with timber preservative products.

HIGH HAZARD

SOLID



HARMFUL

Health Risks **Exp Limit Softwood dust 5mg/m3 8hr TWA MEL sen**

Risk Assessment **20/73**

Assessment Comments

MAY CAUSE SENSITIZATION BY INHALATION
HARMFUL BY INHALATION
MAY BE HARMFUL IF INGESTED IN QUANTITY
MAY CAUSE EYE IRRITATION
SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
Do not breathe dust.
When using do not eat, drink or smoke
Avoid contact with skin and eyes

Method **Mixing**
Area **Outside**
Exposure Time **1/2 to 2 hours daily**

Mixing with soil. Mixed material used to seal gaps. Use engineering controls and/or wear ppe if any dust generated

Assessment Contents



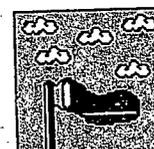
COVER SKIN
AVOID SKIN CONTACT



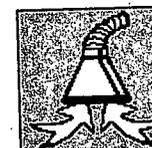
PROTECT HANDS
HEAVY DUTY



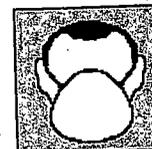
EYE GOGGLES
IF CONTACT LIKELY



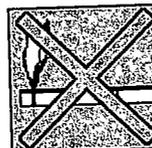
NATURAL VENTILATION



VENTILATION
PORTABLE OR



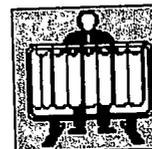
DISPOSABLE
EN149 FFP3



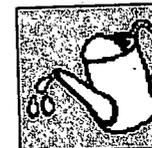
NO SMOKING
EATING OR DRINKING



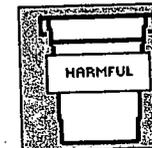
WASH BASIN
WASH AFTER CONTACT



CHANGING
IF HEAVILY SOILED



DAMP DOWN
THEN SWEEP OR VACUUM



DISPOSAL

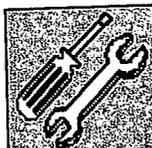
Spillage

VENTILATE AREA
DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
WEAR HEAVY DUTY GLOVES
WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED
WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

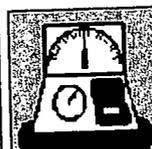
First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
CLEAN NASAL PASSAGES
AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
INGESTION - DO NOT INDUCE VOMITING
INGESTION - GIVE PLENTY OF WATER IN SIPS
IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

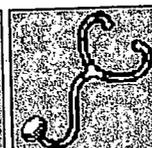
Considerations



MAINTENANCE



MONITOR EXPOSURE LEVEL



LUNG FUNCTION

If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)

Fire

ISOLATED SMALL SCALE FIRE:
USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
WEAR SELF CONTAINED BREATHING APPARATUS

MORRISON CONSTRUCTION

4444 / 27

1589

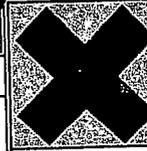
Hazard

Material/Process **GENERIC - SOFTWOOD**
 Supplier
 Address

Keyword Wood (softwood)
 Date- 14/12/2001
 Contents
 Soft wood dusts, not treated with timber preservative products.

HIGH HAZARD

SOLID



HARMFUL

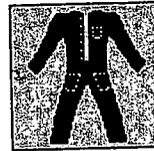
Health Risks Exp Limit Softwood dust 5mg/m3 8hr TWA-MEL sen

Risk Assessment 21/73
 Method Drilling
 Area Inside Well Ventilated
 Exposure Time Up to 1/2 hour daily

Assessment Comments
 Use engineering controls and/or wear ppe if any dust generated

MAY CAUSE SENSITIZATION BY INHALATION
 HARMFUL BY INHALATION
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 MAY CAUSE EYE IRRITATION
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
 Do not breathe dust
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

Assessment Contents



COVER SKIN

AVOID SKIN CONTACT



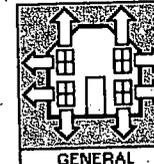
PROTECT HANDS

HEAVY DUTY

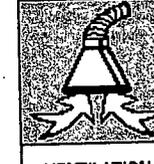


EYE GOGGLES

IF CONTACT LIKELY

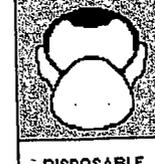


GENERAL VENTILATION



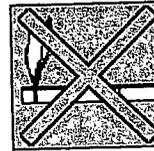
VENTILATION

LOCAL EXTRACT OR



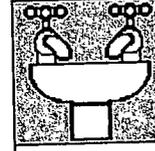
DISPOSABLE

EN149 FFP3



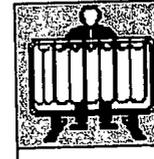
NO SMOKING

EATING OR DRINKING



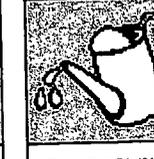
WASH BASIN

WASH AFTER CONTACT



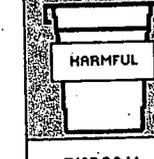
CHANGING

IF HEAVILY SOILED



DAMP DOWN

THEN SWEEP OR VACUUM



HARMFUL

DISPOSAL

Spillage

VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR HEAVY DUTY GLOVES
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

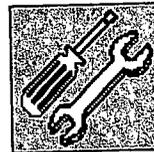
First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
 CLEAN NASAL PASSAGES
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
 INGESTION - DO NOT INDUCE VOMITING
 INGESTION - GIVE PLENTY OF WATER IN SIPS
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

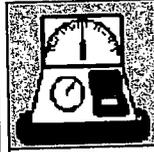
Fire

ISOLATED SMALL SCALE FIRE:
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
 WEAR SELF CONTAINED BREATHING APPARATUS

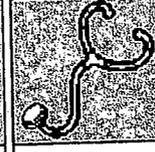
Considerations



MAINTENANCE

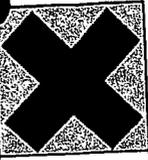
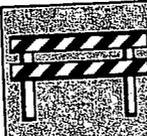
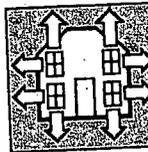
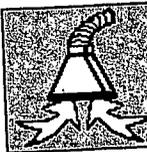
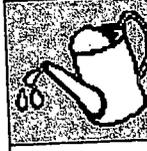
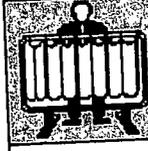
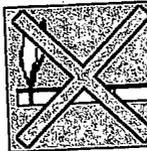
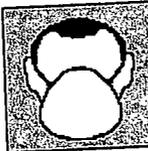
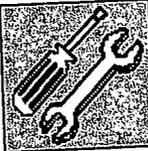


MONITOR EXPOSURE LEVEL



LUNG FUNCTION

If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)

MORRISON CONSTRUCTION		4444 / 27	1589	Hazard
Material/Process Supplier Address	GENERIC - SOFTWOOD	Keyword Date Contents	Wood (softwood) 14/12/2001 Soft wood dusts, not treated with timber preservative products.	HIGH HAZARD SOLID  HARMFUL
Health Risks	Exp Limit Softwood dust 5mg/m3 8hr TWA MEL sen	Risk Assessment	22/73	Assessment Comments
<p>MAY CAUSE SENSITIZATION BY INHALATION HARMFUL BY INHALATION MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		<p>Method Grinding Area Inside Well Ventilated Exposure Time Up to 1/2 hour daily</p>		Ensure the protection of others, restrict access or provide adequate protection.
Spillage		Assessment Contents		
<p>VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 RESTRICT ACCESS RESTRICT ACCESS  COVER SKIN AVOID SKIN CONTACT  PROTECT HANDS HEAVY DUTY  EYE GOGGLES BS EN166 GRADE 4  GENERAL VENTILATION  LOCAL EXTRACT OR  DISPOSAL  DAMP DOWN THEN SWEEP OR VACUUM  WASH BASIN WASH AFTER CONTACT  CHANGING IF HEAVILY SOILED  NO SMOKING EATING OR DRINKING  DISPOSABLE EN149 FFP3		
First Aid		Considerations		
<p>INHALATION - REMOVE TO FRESH AIR AND REST CLEAN NASAL PASSAGES AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>		 MAINTENANCE  MONITOR EXPOSURE LEVEL  LUNG FUNCTION <p>If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)</p>		
Fire		<p>ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS</p>		
<p>This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.</p>				<p>1589 /22 Printed: 27/05/2002</p>

MORRISON CONSTRUCTION

4444 / 27

1589

Hazard

Material/Process **GENERIC - SOFTWOOD**
Supplier
Address

Keyword **Wood (softwood)**
Date **14/12/2001**
Contents
Soft wood dusts, not treated with timber preservative products.

HIGH HAZARD

SOLID



HARMFUL

Health Risks **Exp Limit Softwood dust 5mg/m3 8hr TWA MEL sen**

Risk Assessment **23/73**

Assessment Comments

MAY CAUSE SENSITIZATION BY INHALATION
HARMFUL BY INHALATION
MAY BE HARMFUL IF INGESTED IN QUANTITY
MAY CAUSE EYE IRRITATION
SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
Do not breathe dust
When using do not eat, drink or smoke
Avoid contact with skin and eyes

Method **Drilling**
Area **Inside Well Ventilated**
Exposure Time **1/2 to 2 hours daily**

Use engineering controls and/or wear ppe if any dust generated

Assessment Contents



COVER SKIN
AVOID SKIN CONTACT



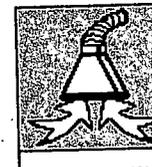
PROTECT HANDS
HEAVY DUTY



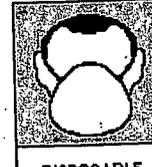
EYE GOGGLES
IF CONTACT LIKELY



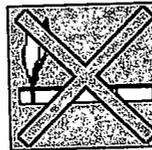
GENERAL VENTILATION



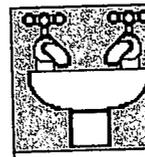
VENTILATION
LOCAL EXTRACT OR



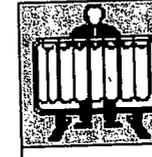
DISPOSABLE
EN149 FFP3



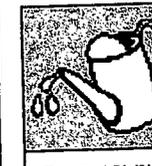
NO SMOKING
EATING OR DRINKING



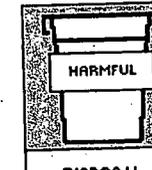
WASH BASIN
WASH AFTER CONTACT



CHANGING
IF HEAVILY SOILED



DAMP DOWN
THEN SWEEP OR VACUUM

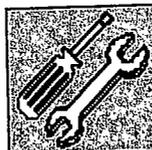


DISPOSAL

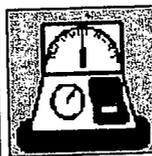
Spillage

VENTILATE AREA
DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
WEAR HEAVY DUTY GLOVES
WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED
WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

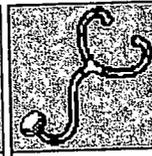
Considerations



MAINTENANCE



MONITOR EXPOSURE LEVEL



LUNG FUNCTION

If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)

First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
CLEAN NASAL PASSAGES
AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
INGESTION - DO NOT INDUCE VOMITING
INGESTION - GIVE PLENTY OF WATER IN SIPS
IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

Fire

ISOLATED SMALL SCALE FIRE:
USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
WEAR SELF-CONTAINED BREATHING APPARATUS

MORRISON CONSTRUCTION

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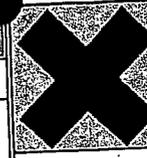
Hazard

Material/Process **GENERIC - SOFTWOOD**
 Supplier *
 Address

Keyword **Wood (softwood)**
 Date **14/12/2001**
 Contents
 Soft wood dusts, not treated with timber preservative products.

HIGH HAZARD

SOLID



HARMFUL

Health Risks **Exp Limit** Softwood dust 5mg/m³ 8hr TWA MEL sen

Risk Assessment 24/73
 Method Grinding
 Area Inside Well Ventilated
 Exposure Time 1/2 to 2 hours daily

Assessment Comments
 Ensure the protection of others, restrict access or provide adequate protection.

MAY CAUSE SENSITIZATION BY INHALATION
 HARMFUL BY INHALATION
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 MAY CAUSE EYE IRRITATION
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
 Do not breathe dust
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

Assessment Contents

 RESTRICT ACCESS	 COVER SKIN	 PROTECT HANDS	 EYE GOGGLES	 GENERAL VENTILATION	 VENTILATION
 RESTRICT ACCESS	 AVOID SKIN CONTACT	 HEAVY DUTY	 BS EN165 GRADE 4	 LOCAL EXTRACT OR	
 DISPOSABLE	 NO SMOKING	 WASH BASIN	 CHANGING	 DAMP DOWN	 DISPOSAL
 EN149 FFP3	 EATING OR DRINKING	 WASH AFTER CONTACT	 IF HEAVILY SOILED	 THEN SWEEP OR VACUUM	

Spillage
 VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR HEAVY DUTY GLOVES
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED
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 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

First Aid
 INHALATION - REMOVE TO FRESH AIR AND REST
 CLEAN NASAL PASSAGES
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
 INGESTION - DO NOT INDUCE VOMITING
 INGESTION - GIVE PLENTY OF WATER IN SIPS
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

Fire
 ISOLATED SMALL SCALE FIRE:
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
 WEAR SELF CONTAINED BREATHING APPARATUS

Considerations

 MAINTENANCE	 MONITOR EXPOSURE LEVEL	 LUNG FUNCTION
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If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)

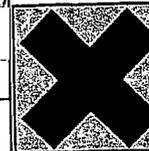
This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.

Material/Process **GENERIC - SOFTWOOD**
 Supplier *
 Address

Keyword Wood (softwood)
 Date 14/12/2001
 Contents
 Soft wood dusts, not treated with timber preservative products.

HIGH HAZARD

SOLID



HARMFUL

Health Risks Exp Limit Softwood dust 5mg/m3 8hr TWA MEL sen

Risk Assessment 25/73

Assessment Comments

MAY CAUSE SENSITIZATION BY INHALATION
 HARMFUL BY INHALATION
 MAY BE HARMFUL IF INGESTED IN QUANTITY
 MAY CAUSE EYE IRRITATION
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT
 Do not breathe dust
 When using do not eat, drink or smoke
 Avoid contact with skin and eyes

Method Drilling
Area Inside Well Ventilated
Exposure Time 2 to 4 hours daily

Use engineering controls and/or wear ppe if any dust generated

Assessment Contents

 COVER SKIN AVOID SKIN CONTACT	 PROTECT HANDS HEAVY DUTY	 EYE GOGGLES IF SPLASH LIKELY	 GENERAL VENTILATION	 VENTILATION LOCAL EXTRACT OR	 DISPOSABLE EN149 FFP3
 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED	 DAMP DOWN THEN SWEEP OR VACUUM	 HARMFUL DISPOSAL	

Spillage

VENTILATE AREA
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES
 WEAR HEAVY DUTY GLOVES
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

First Aid

INHALATION - REMOVE TO FRESH AIR AND REST
 CLEAN NASAL PASSAGES
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY
 INGESTION - DO NOT INDUCE VOMITING
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 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

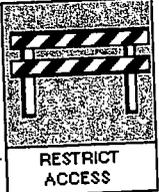
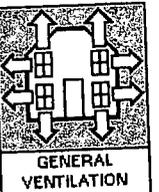
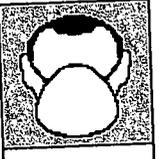
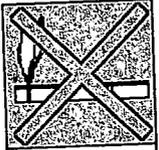
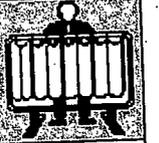
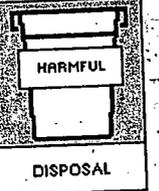
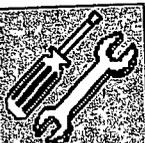
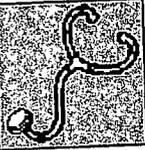
Fire

ISOLATED SMALL SCALE FIRE:
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE
 WEAR SELF CONTAINED BREATHING APPARATUS

Considerations

 MAINTENANCE	 MONITOR EXPOSURE LEVEL	 LUNG FUNCTION
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If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)

MORRISON CONSTRUCTION		4444 / 27	1589	Hazard
Material/Process Supplier Address	GENERIC - SOFTWOOD	Keyword Date Contents	Wood (softwood) 14/12/2001 Soft wood dusts, not treated with timber preservative products.	HIGH HAZARD SOLID  HARMFUL
Health Risks	Exp Limit Softwood dust 5mg/m3 8hr TWA MEL sen	Risk Assessment	26/73	Assessment Comments
<p>MAY CAUSE SENSITIZATION BY INHALATION HARMFUL BY INHALATION MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		Method Area Exposure Time	Grinding Inside Well Ventilated 2 to 4 hours daily	Ensure the protection of others, restrict access or provide adequate protection.
Spillage		Assessment Contents		
<p>VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 RESTRICT ACCESS RESTRICT ACCESS  COVER SKIN AVOID SKIN CONTACT  PROTECT HANDS HEAVY DUTY  EYE GOGGLES BS EN166 GRADE 4  GENERAL VENTILATION  LOCAL EXTRACT OR VENTILATION  DISPOSABLE EN149 FFP3  NO SMOKING EATING OR DRINKING  WASH BASIN WASH AFTER CONTACT  CHANGING IF HEAVILY SOILED  DAMP DOWN THEN SWEEP OR VACUUM  DISPOSAL HARMFUL		
First Aid		Considerations		
<p>INHALATION - REMOVE TO FRESH AIR AND REST CLEAN NASAL PASSAGES AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>		 MAINTENANCE  MONITOR EXPOSURE LEVEL  LUNG FUNCTION If using engineering controls, ensure maintenance (Reg 9). Material has MEL & lung sensitising assigned substance consider monitoring (Reg 10) & lung function tests (Reg 11)		
Fire		This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.		
<p>ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS</p>		1589 /26		Printed: 27/05/2002