

ID#:	3772840	User making request:	N/A
Fax:		Phone:	
Email:		Date Created:	11/04/2019
Date Assessment Reviewed	11/04/2019	Next Review Date:	11/04/2024
Material Code:	35575	Tradename:	GENERIC - ASPHALT
Supplier:	NOT APPLICABLE	IMC:	
Keyword:	Asphalt	Frequency of use:	Daily
Approximately how much of the material is used by one person in one working day:	1 - 4m³	How many people are directly exposed?:	2-5
Are any other people put at risk from indirect exposure?:	No	How are they exposed?:	1 - 4HR
Are there any susceptible workers?:		Susceptible Categories:	
Other info:		Is this material being used outside of the normal temperature range?:	No
Additional work practices:	Consider skin checks		
Existing Control measures:	Suitable PPE, Trg & Tool Box talks		
Exp Limit			
Notes			

Files Uploaded

File Name

Activities

Act No.	Method	Area	Exposure
33	Indirect Exposure	Outside	2 to 4 hours per shift

Work Area

Work Area Code	Sub Area Code
TELECOMS	

Safer Substitute Chosen No Reason for leaving/swapping material

MATERIAL/PROCESS

GENERIC - ASPHALT

MEDIUM HAZARD

SOLID

SUPPLIER

NOT APPLICABLE

KEYWORD

Asphalt

CONTENTS

Asphalt (oxidised),

SIGNAL WORD

NONE

EXP LIMIT

HEALTH HAZARDS

Skin - possible irreversible effects from prolonged contact if personal cleanliness ignored
May cause ill health if ingested in quantity
Skin - irritation and dermatitis may result from prolonged contact
May cause eye irritation

CONSIDERATIONS



METHOD

Indirect Exposure

AREA

Outside

EXPOSURE TIME

2 to 4 hours per shift

SPILLAGE

Ventilate area
Wear heavy duty impervious gloves
Wear eye protection if contact likely
Wear respiratory protection for large spills in poorly ventilated areas
Wear protective overalls and footwear for large spillages
Scoop or scrape up and place in suitable container
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

CONTROL MEASURES

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK - INDIVIDUAL ACTIVITY



AVOID SKIN CONTACT



IF OVEREXPOSURE LIKELY



IF CONTACT LIKELY



IF CONTACT HAS OCCURRED



AT END OF SHIFT

FIRST AID

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor
Do not try to remove any adhering bitumen.

FIRE

Isolated small scale fire:
Inert material - powder - water fog - foam
Do not use water jet
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing

Safer, Healthier, Stronger

ACTIVITY COMMENTS

Exposure to others in the area - minimal exposure envisaged

This assessment was compiled by Alcumus Sypol Limited from supplier's safety data sheets where appropriate. Safety in the use of assessments is the responsibility of the subscriber. For advice call the helpdesk on 01296 678464

Printed 15/04/2019

Safer, Healthier, Stronger

DATE ASSESSMENT REVIEWED 11/04/2019

LATEST SAFETY DATA SHEET REFERENCE

Derived

MATERIAL/PROCESS

GENERIC - ASPHALT

SUPPLIER

NOT APPLICABLE

KEYWORD


Asphalt

SIGNAL WORD

NONE

MEDIUM HAZARD

SOLID



METHOD Indirect Exposure

AREA Outside

EXPOSURE TIME 2 to 4 hours per shift

ACTIVITY COMMENTS

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

Exposure to others in the area - minimal exposure envisaged

CONTROL MEASURES

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK - INDIVIDUAL ACTIVITY



AVOID SKIN CONTACT



IF OVEREXPOSURE LIKELY



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IF CONTACT HAS OCCURRED



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AT END OF SHIFT

HEALTH HAZARDS

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Skin - irritation and dermatitis may result from prolonged contact

May cause eye irritation





REQUEST DETAILS	#ID:	3772840	User making request:	N/A
MATERIAL DETAILS	Material Code:	35575	LOW UNCONTROLLED ACUTE RISK LOW UNCONTROLLED CHRONIC RISK LOW CONTROLLED ACUTE/CHRONIC RISK	
Tradename:	GENERIC - ASPHALT			
IMC:	Supplier:	NOT APPLICABLE		

ACTIVITY DETAILS			
Act No.	Method	Area	Exposure
33	Indirect Exposure	Outside	2 to 4 hours per shift

SCENARIO DETAILS	Additional work practices:		Consider skin checks		
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Are there any susceptible workers?:	Susceptible Categories:				

WORK AREA	
Work Area Code	Sub Area Code
TELECOMS	

OTHER INFORMATION

CONSIDERATIONS	Answer
 Has the elimination or substitution of this material been considered?	YES
 Have users been informed, instructed and trained in the use of the relevant risk control measures?	YES
 Are procedures to ensure the maintenance of controls in place?	YES
 Are specific records for inspection of control measures, exposure monitoring health and/or surveillance suitably maintained?	YES



Are local area evacuation procedures in place in the event of a significant spillage of this product?

YES



Have all actions to be taken in the event of an emergency been considered?

YES