

ID#:	3756836	User making request:	N/A
Fax:		Phone:	
Email:		Date Created:	25/03/2019
Date Assessment Reviewed	23/12/2020	Next Review Date:	23/12/2021
Material Code:	863	Tradename:	GENERIC - ENGINE OIL
Supplier:	VARIOUS	IMC:	
Keyword:	Oil (Engine)	Frequency of use:	Daily
Approximately how much of the material is used by one person in one working day:	1 cannister	How many people are directly exposed?:	1
Are any other people put at risk from indirect exposure?:	No	How are they exposed?:	0 - 1HR
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	Highly refined mineral oil (IP 346 DMSO extract < 3 percent) 5mg/m3 8hTWA 10mg/m3 15mSTEL OEL		
Notes			

Files Uploaded

File Name

Activities

Act No.	Method	Area	Exposure
54	Pouring	Inside Well Ventilated	4 to 8 hours per shift

Work Area

Work Area Code	Sub Area Code
TELECOMS	

Safer Substitute Chosen	No	Reason for leaving/swapping material
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MATERIAL/PROCESS

HEALTH HAZARDS

CONSIDERATIONS

GENERIC - ENGINE OIL

MEDIUM HAZARD

LIQUID

SUPPLIER

VARIOUS

KEYWORD

Oil (Engine)

CONTENTS

Highly refined mineral oil (IP 346 DMSO extract < 3 percent), Additives

SIGNAL WORD

NONE

EXP LIMIT

Highly refined mineral oil (IP 346 DMSO extract < 3 percent) 5mg/m3 8hTWA



Mechanically degraded mineral oil may cause skin cancer  
May cause ill health if ingested in quantity  
May cause eye irritation



METHOD

Pouring

AREA

Inside Well Ventilated

EXPOSURE TIME

4 to 8 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

HIGH CHRONIC RISK - FULL EXPOSURE

CONTROL MEASURES

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

HIGH CHRONIC RISK - INDIVIDUAL ACTIVITY

IMPERVIOUS OVERALLS

POLYTHENE OR NITRILE

IF CONTACT LIKELY

WASH AFTER USE

AT END OF SHIFT

CLOSE ALL CONTAINERS

CHRONIC HAZARD

SPILLAGE

Ventilate area  
Wear polythene or nitrile 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  
Absorb in sand or inert absorbent material  
Small spills - wipe up with cloth  
Collect into a container, close lid  
Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate



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

FIRE

Isolated small scale fire:  
Water fog - carbon dioxide - powder - foam - inert material  
Do not use water jet  
Large fire: evacuate area, call fire brigade or follow site procedure  
Wear self-contained breathing apparatus and protective clothing  
Toxic fumes are produced when material is involved in a fire

ACTIVITY COMMENTS

Used oil may contain carcinogenic material

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

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MATERIAL/PROCESS

GENERIC - ENGINE OIL


SUPPLIERVARIOUS

KEYWORDOil (Engine)

SIGNAL WORDNONE

MEDIUM HAZARD

LIQUID



METHODPouring

AREAINside Well Ventilated

EXPOSURE TIME4 to 8 hours per shift

ACTIVITY COMMENTS

MEDIUM ACUTE RISK - FULL EXPOSURE

HIGH CHRONIC RISK - FULL EXPOSURE

Used oil may contain carcinogenic material

CONTROL MEASURES

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

HIGH CHRONIC RISK - INDIVIDUAL ACTIVITY

  
IMPERVIOUS OVERALLS

  
POLYTHENE OR NITRILE

  
IF CONTACT LIKELY



  
WASH AFTER USE

  
AT END OF SHIFT

  
CLOSE ALL CONTAINERS

  
CHRONIC HAZARD

HEALTH HAZARDS

Mechanically degraded mineral oil may cause skin cancer

May cause ill health if ingested in quantity

May cause eye irritation





REQUEST DETAILS	#ID:	3756836	User making request:	N/A
MATERIAL DETAILS	Material Code:	863	<div>MEDIUM UNCONTROLLED ACUTE RISK</div> <div>HIGH UNCONTROLLED CHRONIC RISK</div> <div>LOW CONTROLLED ACUTE/CHRONIC RISK</div>	
Tradename:	GENERIC - ENGINE OIL			
IMC:	Supplier:	VARIOUS		

ACTIVITY DETAILS			
Act No.	Method	Area	Exposure
54	Pouring	Inside Well Ventilated	4 to 8 hours per shift

SCENARIO DETAILS	Additional work practices:			Consider skin checks	
Approximately how much of the material is used by one person in one working day:	1 cannister	Frequency of use:	Daily	How many people are directly exposed?:	1
Are any other people put at risk from indirect exposure?:	No	How are they exposed?:	0 - 1HR		
Are there any susceptible workers?:	Susceptible Categories:				

WORK AREA	
Work Area Code	Sub Area Code
TELECOMS	

OTHER INFORMATION
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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 procedures to conduct exposure monitoring in place?	YES



Are procedures to undertake skin checks in place?

YES



Are specific records for inspection of control measures, exposure monitoring health and/or surveillance suitably maintained?

YES



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

YES