157. S7300-0 OSCI Making request.

Fax: Phone:

Email: Date Created: 25/03/2019

Date Assessment Reviewed 25/03/2019 Next Review Date: 25/03/2022

Material Code: 863 Tradename: GENERIC - ENGINE OIL

Supplier: VARIOUS IMC:

Keyword: Oil (Engine) Frequency of use: Weekly

Approximately how much of the material is used by one person in one working day:

1 cannister

Are any other people put at risk from No How are they exposed?: 0 - 1HR

indirect exposure?:

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

57 Pouring Outside 4 to 8 hours per shift

**Work Area** 

Work Area Code Sub Area Code

TELECOMS

Safer Substitute Chosen No Reason for leaving/swapping material

www.alcumusgroup.com **SUMMARY SHEET** 

FACILITY TELECOMS MAIN **TELECOMS SUB** 

MATERIAL/PROCESS

**GENERIC - ENGINE OIL** 

MEDIUM HAZARD

**VARIOUS SUPPLIER KEYWORD** Oil (Engine)

**METHOD** Pouring

**CONTROL MEASURES** 

**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

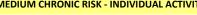
**EXPOSURE TIME** 4 to 8 hours per shift

**MEDIUM ACUTE RISK - FULL EXPOSURE** 

MEDIUM CHRONIC RISK - FULL EXPOSURE

AREA

Outside





IF CONTACT

LIKELY



USE





SHIFT

**SPILLAGE** 

Ventilate area

**HEALTH HAZARDS** 

May cause eye irritation

Wear polythene or nitrile gloves

Wear eye protection if contact likely

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Mechanically degraded mineral oil may cause skin cancer

May cause ill health if ingested in quantity

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



**IMPERVIOUS** 

**OVERALLS** 

**CLOSE ALL** CONTAINERS



POLYTHENE OR

**NITRILE** 

CHRONIC HAZARD



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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**CONSIDERATIONS** 



www.alcumusgroup.com **WORKER REFERENCE SHEET** 

**SUB** 863 FACILITY TELECOMS MAIN **TELECOMS** 

**MATERIAL/PROCESS** 

## **GENERIC - ENGINE OIL**

VARIOUS **SUPPLIER KEYWORD** Oil (Engine) SIGNAL WORD NONE

MEDIUM HAZARD



**METHOD** Pouring

AREA Outside

**EXPOSURE TIME** 4 to 8 hours per shift

**ACTIVITY COMMENTS** 

MEDIUM CHRONIC RISK - FULL EXPOSURE

Used oil may contain carcinogenic material

**CONTROL MEASURES** 

**MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY** 

MEDIUM CHRONIC RISK - INDIVIDUAL ACTIVITY



**MEDIUM ACUTE RISK - FULL EXPOSURE** 





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



This worker sheet was compiled by Alcumus Sypol Limited from the full assessment. Refer to the full assessment for further information regarding all aspects of safe use. For advice call the helpdesk on 01296 678464





CONTROL SHEET www.alcumusgroup.com

REQUEST DETAILS #ID: 3756840 User making request: N/A

MATERIAL DETAILS Material Code: 863 MEDIUM UNCONTROLLED ACUTE RISK

Tradename: GENERIC - ENGINE OIL MEDIUM UNCONTROLLED CHRONIC RISK

LOW CONTROLLED ACUTE/CHRONIC RISK

IMC: Supplier: VARIOUS

**ACTIVITY DETAILS** 

Act No. Method Area Exposure

57 Pouring Outside 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:

Weekly

How many people are

directly exposed?:

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

CONSIDERATIONS		Answer
<b>←</b> →	Has the elimination or substitution of this material been considered?	YES
<b>_</b>	Have users been informed, instructed and trained in the use of the relevant risk control measures?	YES
10	Are procedures to ensure the maintenance of controls in place?	YES



