



COSHH ASSESSMENT & HAZARD SUMMARY SHEET

Substance / Trade Name:

Engine Oil



Supplier: Various

| Toxic Ingredients | *LTEL | *STEL | **COMMENTS |
|---|-------|-------|------------|
| Highly Refined Base Oil (Not known to be hazardous) | | | |

Description of Substance: Clear amber/brown liquid manufactured from high boiling fractions of petroleum and containing additives necessary for chemical and physical properties required.

Hazards: Prolonged skin contact may cause skin irritation, which could possibly lead to dermatitis. Splashes in the eyes may cause irritation. Inhalation of oil mists may cause respiratory irritation.

PPE

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|---------------------|----------|---------|--|
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| Gloves (Impervious) | Overalls | Goggles | |

First Aid

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|--------------|---|
| Skin Contact | Wash skin thoroughly with soap and water or use recognised skin cleaner. Remove contaminated clothing. Get medical attention if irritation develops. |
| Eyes Contact | Flush eye thoroughly with plenty of water/sterile eyewash for 15mins. Eyelids should be held away from the eyeball to ensure thorough rinsing. Get medical attention. |
| Inhalation | If inhaled remove to fresh air. Get medical attention if symptoms appear. |
| Ingestion | Do not induce vomiting. Get medical attention. |

Storage Conditions: Store in a cool dry and well-ventilated place away from heat and sources of ignition.

*LTEL: Long-term Exposure Limit – 8-hour weighted average (TWA) ref period

*STEL: Short-term Exposure Limit – 15-min ref period

**WEL: Workplace Exposure Limit

OES: Occupational Exposure Standard

TID: Total Inhalable Dust

RP: Respirable Dust



Substance / Trade Name: Engine Oil

Activity / Conditions of Use: Used for vehicle engines and general lubrication. Smaller containers are refilled from bulk drums by use of a proprietary hand pump fixed to the drum.

Quantities used: Supplied in various containers from 5 litre cans to bulk tanks/drums.

Assessment of risk: Small risk to health from prolonged skin contact. Product is not used in situations likely to generate oil mists.

Recommended control measures: Wear overalls and impervious gloves if prolonged skin contact is likely. Utilise barrier creams and moisturising creams and maintain good personal hygiene practices. Eye protection is required where there is an likelihood of splashing.

Spillage Management: Absorb with suitable granules or inert substance such as sand and dispose according to relevant local authority requirements.

Disposal: Where possible, arrange for product to be recycled. Dispose of via an authorised person/licensed waste disposal contractor in accordance with local regulations.

This Risk Assessment applies only to this substance when encountered or used in the activity and / or conditions described above. If there is a change in the activity or conditions in which the substance is encountered or used, a new assessment must be made.

Print name:

Signed:

Date: