



COSHH ASSESSMENT & HAZARD SUMMARY SHEET

Substance / Trade Name:

Two-stroke oil





Supplier: Various

Toxic Ingredients	*LTEL	*STEL	**COMMENTS
Kerosene Hydrotreated (Paraffin)	2mg/m3	6mg/m3	WEL

Description of Substance: Red viscous liquid manufactured from high boiling fractions of petroleum and containing additives.

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

			
Gloves	Goggles		

First Aid

Skin Contact	Wash affected area with soap and water. If irritation persists seek medical advice.
Eye Contact	Irrigate the eye with a sterile eyewash or fresh clean water for 15 minutes. If discomfort persists, seek medical advice.
Inhalation	Remove person to fresh air. If respiratory irritation occurs, seek medical attention.
Ingestion	Do not induce vomiting, seek medical attention.

Storage Conditions: Store in a cool dry area. Store away from sources of ignition and oxidising agents.

***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

RD: Respirable Dust



Substance / Trade Name: Two-Stroke Oil

Activity / Conditions of Use: Used as an additive to the fuel in small machinery and plant such as cut of saws etc to provide lubrication to the engine.

Quantities used: Supplied in various sizes of containers from 5 litres to 25 litres.

Assessment of risk: The risk to health is not significant where skin contact is avoided. Product is not used in situations likely to generate an oil mist.

Recommended control measures: Wear impervious gloves if skin contact is likely. Eye protection is required where there is an likelihood of splashing. Maintain good personal hygiene practices.

Spillage Management: Absorb spilt with granules or inert substance such as sand and dispose of in accordance with local authority guidelines.

Disposal: Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Absorb in vermiculite, dry sand or earth and place into containers. Dispose of waste via a licensed waste disposal contractor.

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: