



## COSHH ASSESSMENT & HAZARD SUMMARY SHEET

Substance / Trade Name:

**Grease**



**Supplier:** Various

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

**Description of Substance:** Petroleum or oil based substance containing thickening agents and additives such as lithium.

**Hazards:** Prolonged skin or eye contact may cause irritation.

### PPE



Gloves



Overalls

### First Aid

Skin	Wash skin thoroughly with soap and water or use recognised skin cleaner. Remove contaminated clothing. Get medical attention if irritation develops.
Eyes	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 sources.

**\*LTEL:** Long-term exposure limit ~ 8-hour Time Weighted Average (TWA) ref period

**\*STEL:** Short-term exposure limit = 15 min ref period

**\*\*WEL:** Workplace Exposure

**OES:** Occupational Exposure Standard

**TID:** Total Inhalable Dust

**RD:** Respirable Dust



**Substance / Trade Name:** Grease

**Activity / Conditions of Use:** Used as a multipurpose grease in servicing, repair and daily maintenance of plant and machinery. Grease is applied generally via a gun that pumps into joint of moving parts or mechanised equipment.

**Quantities used:** Various containers up to 12.5kg but most commonly in 400g cartridges.

**Assessment of risk:** No significant risk to health in applications required

**Recommended control measures:** Wear overalls and impervious gloves if prolonged skin contact is likely. Maintain good personal hygiene practices by washing hands before eating, drinking or smoking.

**Spillage Management:** Wipe up spilt grease and dispose of in accordance with local authority guidelines.

**Disposal:** Arrange for collection by specialised disposal company.

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:**