



MATERIAL SAFETY DATA SHEET

SECTION I

PRODUCT INFORMATION

PRODUCT NAME: SEMI FLUID

WHMIS: Not a Controlled Product

PRODUCT DESCRIPTION: GREASE LUBE (a blend of lubricating oil, soap and additives)

SUPPLIER: Commercial Oil Company Phone (905) 560-3244
35 Burford Road Fax (905) 560-2961
Hamilton, Ontario
L8E 3C6

SECTION II

REGULATED COMPONENTS

The following components are defined in accordance with sub-paragraph 13(a) (I) to (iv) or paragraph 14(a) of the Hazardous Product Act.

No hazardous components

SECTION III

PHYSICAL DATA

Physical State:	Semi-solid	Specific Gravity:	< 1 (Water=1)
Freezing Point:	N/A	Water Solubility:	Nil
Melting Point:	N/A	Appearance:	Dark brown with mild bland odour

SECTION IV

HEALTH HAZARD INFORMATION

Nature of Hazard

INHALATION: Negligible hazard at normal temperatures (up to 38 °C) Elevated temperatures or mechanical action may form vapours, mists or fumes, which may be irritating to the eyes, nose, throat and lungs. Avoid breathing vapours or mists.

EYE CONTACT: Slightly irritating but will not injure eye tissue

SKIN CONTACT: **Low Toxicity.** Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis).

SECTION V

FIRST AID MEASURES

INHALATION: Remove victim to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, apply artificial respiration; seek medical advice immediately.

EYE CONTACT: Flush eyes with water for 15 minutes while holding eyelids open. Seek medical advice.

SKIN CONTACT: Wash with plenty of soap and water. Seek medical advice if irritation develops. Remove contaminated clothing (including shoes) and launder before reuse. If irritation persists, seek medical attention. Discard all leather articles soaked with this product.

INGESTION: If swallowed, DO NOT induce vomiting. Give two glasses of water if the person is conscious. Do not give any liquid if the person is unconscious or very drowsy. Keep the person warm & quiet. Get immediate medical attention.

SECTION VI

PREVENTATIVE AND CORRECTIVE MEASURES

ENGINEERING CONTROLS: Use with adequate ventilation and keep airborne concentrations within the recommended limits. Wear chemical splash goggles and oil impervious gloves. If a mist or vapour is created a Niosh approved respirator should be used.

HANDLING STORAGE AND SHIPPING: Use standard waste disposal procedures in accordance with local, provincial and federal regulations. Store at room temperature. Keep away from open flames and high temperatures. Not regulated by TGD.

LEAK AND SPILL PROCEDURES: Absorb residue with an inert absorbent. Shovel into waste container and dispose. Prevent material from entering drains, sewers or waterways

SECTION VII

FIRE AND EXPLOSION HAZARD

FLAMMABILITY: Yes ()
No (X)

MEANS OF EXTINCTION: (X) Carbon Dioxide (X) Foam (X) Fog Spray
(X) Dry Chemical (X) Water Stream

FLASH-POINT °C (METHOD): >100°C **Auto Ignition Point °C:** N/A
LOWER FLAMMABLE LIMIT (%VOL): N/A **Upper Flammable Limit (%VOL):** N/A

SECTION VIII

REACTIVITY DATA

CHEMICAL STABILITY: Yes (X)
No ()

INCOMPATIBLE WITH OTHER PRODUCTS: Yes (X) Strong oxidizing agents, acids

REACTIVITY: Non-Reactive

HAZARDOUS DECOMPOSITION: Products may include CO, CO₂ and nitrogen oxide and other organic compounds such as ketones and aldehydes may be formed during incomplete combustion.

SECTION IX

PREPARATION

COMMERCIAL OIL COMPANY
Hamilton, Ontario

Date: March. 31, 2013
Prepared by: Operations

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