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Canadian Workplace Hazardous Materials Information System Material Safety Data Sheet

I. PRODUCT IDENTIFICATION

Product Name: ULTRA SLICK SYN. MULTI-PURPOSE LUBRICANT WITH PTFE 140Z
Item No: 81944
Product Type: Lubricant

II. COMPOSITION/INFORMATION ON INGREDIENTS

Component	Weight%	LD50/oral/rat	LC50/inhalation/rat	ACGIH TLV: TWA
DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC 64742-54-7	<75	>2000 mg/kg	>2.18mg/L/4H	5mg/m ³ TWA
FUMED SILICA PROPRIETARY	<15	not available	not available	not listed
VEGETABLE OILS, ADDITIVES NON HAZARDOUS	<5	not available	not available	not listed
POLYTETRAFLUOROETHYLENE 9002-84-0	<5	not available	45 mg/m ³ /30M	not listed

III. PHYSICAL DATA

Physical State/Appearance: White gel
Odour & Odour Threshold: Slight petroleum odour
Specific Gravity: 0.98
Evaporation Rate: <1 (butyl acetate = 1)
Vapour Pressure: <0.1 mm Hg @ 20°C
Vapour Density: Heavier than air
Freezing Point: Not determined
pH: Does not apply
Octanol/Water Coefficient: Not determined
Boiling Point: Not determined

IV. FIRE AND EXPLOSIVE DATA

Recommended Extinguishing Media: Carbon Dioxide, Dry Chemicals, Foam.
Hazardous Combustion Products: Oxides of carbon, Oxides of sulfur
Sensitivity to Static Discharge: Sensitivity to static discharge is not expected.
Conditions of Flammability: None anticipated.
Flash Point/Range: 215 degrees C. Method: Cleveland Open Cup
Autoignition Temperature: Not determined
Upper Explosive Limit: Not determined
Lower Explosive Limit: Not determined

V. REACTIVITY DATA

Conditions Causing Chemical Instability: None
Materials to avoid: Strong oxidizing agents
Conditions of Reactivity: None
Hazardous Decomposition Products: Carbon dioxide, Carbon monoxide, Oxides of sulfur

VI. HAZARDS IDENTIFICATION

Primary Routes of Exposure: Eye and skin contact, ingestion, inhalation
Existing Conditions Aggravated by Exposure: None known
Toxicity Information: (See Effects of Acute Exposure to Product)
Effects of Acute Exposure: Inhaling may cause mild irritation to the nose, throat and respiratory tract. May cause eye and skin irritation.
Effects of Chronic Exposure: None known. Note: This product does not contain microcrystalline silica.

**Product Name: ULTRA SLICK SYN. MULTI-PURPOSE
LUBRICANT WITH PTFE 14OZ**

Item No: 81944

VI. HAZARDS IDENTIFICATION

Irritancy of Product: Irritation of eyes, skin, nose and throat. May cause dermatitis on prolonged contact in sensitive individuals.

Sensitization to Product: (See Effects of Acute Exposure to Product)

Carcinogenicity: (See Effects of Chronic Exposure to Product)

Reproductive Toxicity: (See Effects of Chronic Exposure to Product)

Teratogenicity: (See Effects of Chronic Exposure to Product)

Mutagenicity: (See Effects of Chronic Exposure to Product)

Toxicologically Synergistic Products: None known

WHMIS Hazard Class: D2B TOXIC MATERIALS

VII. PREVENTATIVE MEASURES

Personal Protection

Eyes: Safety glasses

Skin: Neoprene or nitrile gloves recommended.

Ventilation: General; local exhaust ventilation as necessary to control any air contaminants to within their exposure limits (or to the lowest feasible levels when limits have not been established) during the use of this product.

Engineering Controls: See "Ventilation" above

Spill Procedures: Absorb spill or leak with sand or cloth. Sweep or shovel into an appropriate waste container until disposal.

Protection of Man and Environment: Follow Canadian and local regulations for disposal.

Handling Procedures and Equipment: Store in a dry area below 35°C.

Special Handling Information: Avoid prolonged breathing of vapor. Keep away from eyes. Avoid prolonged contact with skin. Do not smoke while using. Wash hands after use.

VIII. FIRST AID MEASURES

Ingestion: If swallowed, DO NOT induce vomiting. Keep individual calm. Obtain medical attention.

Inhalation: Move to fresh air in case of accidental inhalation of vapors

Skin Contact: Wash off with soap and water. If skin irritation persists, call a physician.

Eye Contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

IX. SHIPPING INFORMATION

Canadian Transportation of Dangerous Goods

Proper Shipping Name: Not Regulated

Hazard Class: None

UN/ID No: None

IATA

Proper Shipping Name: Not regulated

Class or Division: None

UN/ID Number: None

IMDG

Proper Shipping: Unrestricted

Hazard Class: None

UN Number: None

X. PREPARATION INFORMATION

Estimated HMIS Classification: HEALTH 1, FLAMMABILITY 1, PHYSICAL HAZARD 1

Estimated NFPA Rating: HEALTH 1, FLAMMABILITY 1, REACTIVITY 0

HMIS is a registered trademark of the National Paint and Coatings Assn.

NFPA is a registered trademark of the National Fire Protection Assn.

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