5-22-2012

MATERIAL SAFETY DATA SHEET

ector Seal Lube-R-Coat w/ Teflon All in One

MSDS 0545

Section	1		PRODUCT	AND	COMPANY	IDENTIFICATION
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	HMIS CODES	
PRODUCT NAME	Health	1
Lube-R-Coat Aerosol	Flammability	2
DDODIGE GODEO	Reactivity	0
PRODUCT CODES	PPI	В

86533

CHEMICAL FAMILY

Organic

USE

Lubricant

MANUFACTURER'S NAME The RectorSeal Corporation

2601 Spenwick Drive Houston, Texas 77055 USA

DATE OF PREPARATION October 28, 2002

EMERGENCY TELEPHONE NO.

Chemtrec 24 Hours (800) 424-9300

TECHNICAL SERVICE TELEPHONE NO. (800) 231-3345

Section 2 -- COMPOSITION/INFORMATION ON INGREDIENTS

	% by WT 	CAS No. 8008-20-6	INGREDIENT Kerosene		UNITS	
ACGIH TLV N/D OSHA PEL N/D 64742-54-7 Base Stock Oil ACGIH TLV N/D OSHA PEL N/D		64742-54-7	OSHA Base Stock ACGIH	PEL Oil TLV	N/D N/D	

Section 3 -- HAZARDS IDENTIFICATION

SUMMARY OF ACUTE HAZARDS

Repeated inhalation may cause dizziness, nausea and CNS effects. May cause severe eye and skin irritation.

ROUTE OF EXPOSURE, SIGNS AND SYMPTOMS

INHALATION

Inhalation of high concentrations may cause central nervous system effects characterized by headache, dizziness, drowsiness, and nausea. Advanced stages may cause collapse, unconsciousness, coma and possible death due to respiratory failure.

EYE CONTACT

Contact with eyes may cause severe irritation.

SKIN CONTACT

Irritation and drying.

INGESTION

May cause irritation of the digestive tract. May cause central nervous system depression, characterized by excitement, followed by headache, dizziness, and nausea. Advanced stages may cause collapse, unconsciousness, coma and possible death due to respiratory failure. SUMMARY OF CHRONIC HAZARDS

Skin irritation, contact dermatitis, and defatting. MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

Individuals with pre-existing or chronic diseases of the eyes, skin, respiratory system, cardiovascular system, gastrointestinal system, liver, or kidneys may have increased susceptibility to excessive exposure. _______

Section 4 -- FIRST AID MEASURES

If INHALED:

If overcome by exposure, remove victim to fresh air immediately. Give oxygen or artificial respiration as needed. Obtain emergency medical attention. Prompt action is essential.

If on SKIN:

Immediately wash with soap and water. Remove and wash

any contaminated clothing.

If in EYES:

Flush eyes with large amounts of water for 15 minutes.

Get medical attention if irritation persists.

If SWALLOWED: If swallowed, call a physician immediately. Only induce

vomiting at the instruction of a physician. Never give

anything by mouth to an unconscious person.

Section 5 -- FIRE FIGHTING MEASURES

FLASH POINT ASH POINT LEL UEL 186 F (86 C) SETA CC N/D N/D

Positive Flame Extension, (NFPA) Level 3 Aerosol

EXTINGUSING MEDIA

Foam, dry chemical, CO2, or water fog.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained full face piece breathing apparatus and full body protective clothing. Hazardous decomposition products possible (see Section 10). Evacuate area. Dike area as run-off may create additional environmental contamination. UNUSUAL FIRE AND EXPLOSION HAZARDS: Aerosol cans are under pressure exposure to temperatures above 120F can cause bursting or "rocketing" of cans.

Section 6 -- ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Use absorbent materials to prevent footing hazard and to contain. Ventilate area with forced air ventilation. Avoid flushing into sewers, drains, waterways, and soil. Wear protective clothing and respiratory protection during cleanup.

Section 7 -- HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Shake well before using. Keep away from heat and open flames. Prolonged exposure to direct sunshine or storage above 120 F may cause can to burst. Do not puncture or incinerate can. OTHER PRECAUTIONS: Avoid prolonged or repeated contact with skin or clothing. Empty containers may contain residues; treat as if full and observe all products precautions.

______ Section 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION (SPECIFY TYPE): In confined, poorly ventilated areas, use NIOSH/MSHA approved air purifying or supplied air respirator.

VENTILATION - LOCAL EXHAUST: Acceptable

SPECIAL: Explosion proof

MECHANICAL (GENERAL): Acceptable

OTHER: N/A

PROTECTIVE GLOVES: Wear rubber gloves.

EYE PROTECTION: Safety glasses (ANSI Z-87.1 or equivalent)

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Chemical resistant coveralls

recommended.

WORK/HYGIENIC PRACTICES: Where use can result in skin contact, wash exposed areas thoroughly before eating, drinking, smoking, or leaving work area. Launder contaminated clothing before reuse.

Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: 320 F (160 C) @ 760 mm Hg SPECIFIC GRAVITY (H20 = 1): <1 VAPOR PRESSURE (mm Hg): N/D MELTING POINT: VAPOR DENSITY (AIR = 1): EVAPORATION RATE (ETHYL ACETATE = 1): >1

APPEARANCE/ODOR: Amber Liquid / Petroleum Odor Insoluble

SOLUBILITY IN WATER:

Section 10 -- STABILITY AND REACTIVITY

STABILITY: Stable CONDITIONS TO AVOID: Do not store in temperatures above 120 F. INCOMPATIBILITY (MATERIALS TO AVOID): Oxidizers, acids and bases. HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO, and fragmented hydrocarbons. HAZARDOUS POLYMERIZATION: Will not occur. Section 11 -- TOXICOLOGY INFORMATION CHRONIC HEALTH HAZARDS No ingredient in this product is an IARC, NTP or OSHA listed carcinogen. TOXICOLOGY DATA Ingredient Name __________ Kerosene Oral-Rat LD50:>5 g/kg Inhalation-Rat LC50:N/D Base Stock Oil Oral-Rat LD50:>5 g/kg Inhalation-Rat LC50:N/D ________ Section 12 -- Ecological Information ECOLOGICAL DATA Ingredient Name Kerosene Food Chain Concentration Potential: None WATERFOWL TOXICITY: N/A BOD: 53% AQUATIC TOXICITY: N/A Base Stock Oil Food Chain Concentration Potential: N/D WATERFOWL TOXICITY: N/D BOD: N/D AQUATIC TOXICITY: N/D Section 13 -- DISPOSAL CONSIDERATIONS Waste Classification: Aerosols Disposal Method: Empty containers can be disposed of in trash. Full containers should be depressurized to separate liquid phase. Dispose of all liquid waste in accordance with all local, state and federal regulations. Section 14 -- TRANSPORTATION INFORMATION DOT: Consumer Commodity ORM-D OCEAN (IMDG): Aerosols, Class 2.1, UN 1950, IMDG#2102, EMS#2-13 AIR (IATA): Aerosols, Class 2.1, UN 1950, ERG#126 WHMIS (CANADA): Class B-5 Section 15 -- REGULATORY INFORMATION _______ REGULATORY DATA Ingredient Name _____ Kerosene SARA 313 TSCA Inventory CERCLA RO N/A RCRA Code N/A Base Stock Oil SARA 313 No TSCA Inventory Yes

CERCLA RQ RCRA Code N/A N/A

Section 16 -- OTHER INFORMATION

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). The information herein is given in good faith, but no warranty, expressed or implied is made. Consult RectorSeal for further information: (713) 263-8001