

LUBECORP MANUFACTURING INC.
MATERIAL SAFETY DATA SHEET

PRODUCT: LUBECORP REGULAR DIESEL FUEL CONDITIONER
PRODUCT IDENTIFIER: PETROLEUM SPIRITS
CHEMICAL FAMILY: ALIPHATIC HYDROCARBONS
COMMON USE: DIESEL FUEL CONDITIONER

T.D.G. CLASSIFICATION:	WHMIS CLASSIFICATION:	(H.S. CODE) TARIFF NUMBER
Flammable Liquids, N.O.S. Class 3 Pkg. II UN 1993	B 2 - Flammable D 2B - Skin and Eye Irritant	3811 21 00 00

HAZARDOUS INGREDIENTS	% by Wt.	HAZARD
Petroleum Distillates	50 - 90	Combustible Liquid
Dimethylcarbinol	1 - 20	Flammable Liquid
Other	15 - 40	N/A

SUPPLIER:
LubeCorp Manufacturing Inc. 7023 5th Street SE, Calgary, Alberta, T2H 2B4
EMERGENCY TELEPHONE No.'s (403) 250-8448; 1-800-661-6100
DATE PREPARED: September 15, 2008

TOXICITY DATA LD 50 LC 50 and SPECIES FOR PRODUCT
LD 50 - ORAL: 5045 Mg/Kg (Rat)
LD 50 - DERMAL: 2000 mg/kg (Rabbit)
LC 50 : > 2500 ppm/4H (Rat)
T.L.V.: 100 PPM (ACGIH 1980)

PHYSICAL DATA FOR PRODUCT
Pour Point : -60° C
Density (kg/m) 784.6
Solubility in Water % by wt: >20%
Specific Gravity: 0.837
Appearance: Amber transparent liquid
Odor: Pungent

REACTIVITY DATA FOR PRODUCT
Incompatibility (Materials to Avoid):
Hazardous Decomposition Products:
Can Hazardous Polymerization Occur?
Oxidizing Material
Oxides of Carbon produced on combustion
Will not occur.

FIRE AND EXPLOSION HAZARD
Flash Point (T.C.C.)
10° C
Flammable Limits in Air, % by vol:
N/A
Fire Extinguishing Substances:
Foam, CO₂, Dry Chemical
Special Fire-fighting Procedures:
Flammable liquid. Wear adequate clothing and respiratory equipment. Cool fire exposed containers with water.

REGULATORY INFORMATION
The information herein is presented in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied is given. Regulatory requirements are subject to change and may differ from one location to another; it is the buyer's responsibility to ensure that its activities comply with federal, state/provincial, and local laws.

HEALTH HAZARD INFORMATION FOR PRODUCT

EMERGENCY AND FIRST AID PROCEDURES
Inhalation: Remove to fresh air. Give artificial respiration if necessary. Call Physician.
Ingestion: Do not induce vomiting. Call Physician or Poison Control Center immediately.
Eyes: Flush eyes with water for at least 15 minutes. If irritation persists consult Physician.
Skin: Wash with soap and water. Wash contaminated clothing before reuse.
EFFECTS OF OVER EXPOSURE (BOTH CHRONIC AND ACUTE)
Inhalation: High concentrations may cause respiratory irritation, headache, nausea, incoordination, drowsiness, and loss of consciousness. Can in rare cases cause heart arrhythmia.
Ingestion: May cause headache, dizziness, nausea, incoordination, drowsiness, and loss of consciousness.
Eyes: Moderately irritation. Does not cause eye tissue damage.
Skin: Moderately irritation. Prolonged or repeated contact may cause Dermatitis.

NOTES TO PHYSICIAN:

Contains petroleum distillates. Treat according to symptoms and clinical condition.

SPILL OR LEAK PROCEDURES FOR PRODUCT

STEPS TO BE TAKEN UPON RELEASE OR SPILLAGE
Flammable liquid. Remove sources of ignition, ventilate spill area. Wear adequate clothing and respiratory equipment. Prevent entry into sewers and waterways. Flush with water to open, well-ventilated area.
Absorb with inert material. Remove to closed container.

WASTE DISPOSAL METHOD

According to all Local, Federal and Provincial regulations.

SPECIAL PROTECTION INFORMATION FOR PRODUCT

VENTILATION REQUIREMENTS
Local exhaust recommended to maintain below T.L.V. Use explosion proof equipment.

RESPIRATORY PROTECTION

Approved organic canister or self-contained breathing apparatus if exposure limit is exceeded.

EYE PROTECTION

Chemical Workers goggles

OTHER PROTECTION

Impervious rubber gloves. Overalls and apron.

REFERENCES USED TO COMPLETE MSDS

Primary Supplier MSDS. Laboratory test results and analysis in conjunction with LubeCorp's experience and handling with this product. Contact MSDS Coordinator, LubeCorp Manufacturing Inc.

END OF MSDS