

WHMIS SAFETY DATA SHEET

PRODUCT INFORMATION

PRODUCT NAME: Polar Lube
PRODUCT USE:

ISSUE DATE: January 1, 2015
PRODUCT CODE# 3096/3097/3098/3099

VENDORS NAME & ADDRESS:

Alex Milne Associates Ltd.,
3-1870 Albion Road
Etobicoke , Ontario Canada
M9W 5T2
PH# 416-742-4911
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EMERGENCY PHONE: CANUTEC: 613-996-6666

WHMIS CLASSIFICATION: Not Regulated

T.D.G. CLASSIFICATION: Not regulated

FIRST AID PROCEDURES

EYE CONTACT: Flush with water for 15 minutes. If irritation persists, call a physician

SKIN CONTACT: Rinse with water. Use gloves, if irritation develops

INHALATION: Remove to fresh air. If symptoms persist, call a physician

INGESTION: Do not induce vomiting. Rinse mouth with water, and then drink plenty of water. Contact a physician immediately.
Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing

SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Normally not required.

VENTILATION: Good ventilation is maintained and exposure guidelines are not exceeded. If inhalation of high concentration of mist is likely, use efficiency air respirator.

PROTECTIVE GLOVES: Not required

EYE PROTECTION: None normally required when used as directed.

OTHER PROTECTIVE MEASURES: As required by employer codes.

ENGINEERING CONTROLS: General ventilation is normally adequate

REACTIVITY DATA

CONDITIONS FOR CHEMICAL INSTABILITY: Stable

INCOMPATIBILITY: Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS:..... None known at this time

FIRE AND EXPLOSION INFORMATION

FLASH POINT (DEG C.) :..... 99° C

FLAMMABILITY:..... not applicable

LEL:.....2.4%

UEL:.....17.4%

HAZARDOUS COMBUSTION PRODUCTS:..... Carbon Monoxide, Nitrogen Oxides

MEANS OF EXTINGUISH:.....Alcohol-type foam, dry chemical, water fog

SPECIAL FIREFIGHTING PROCEDURE: Use self-contained breathing apparatus and protective clothing for all indoor fires, and any significant outdoor fires.

HEALTH HAZARD DATA

PRIMARY ROUTE OF ENTRY:..... Eye, Ingestion
EFFECTS OF ACUTE EXPOSURE:...**Eyes:** Contact can cause mild to moderate irritation.
Ingestion: May cause vomiting, headache and medical problems
EFFECTS OF CHRONIC EXPOSURE:..... Not normally a health problem.
IRRITANCY OF PRODUCT:..... Non-hazardous by WHMIS criteria
SENSITIZATION:.....no data available
CARCINOGENICITY:..... Non-hazardous by WHMIS criteria
TERATOGENICITY:..... Insufficient data available
MUTAGENICITY:..... Insufficient data available
SYNERGISTIC MATERIAL:.....no data available

PHYSICAL DATA

PHYSICAL STATE:.....Liquid
APPEARANCE / ODOUR:..... Light blue, mild odour
BOILING POINT (DEG.C.):..... 188° C
VAPOUR PRESSURE (mm Hg):..... Not available
VAPOUR DENSITY (AIR=1):.....Similar
SOLUBILITY IN WATER:..... Soluable
SPECIFIC GRAVITY (H₂O = 1):..... 1.038 (+ - 0.005)
PERCENT VOLATILE (WT:):..... Not available
EVAPORATION RATE (H₂O = 1):..... Similar
pH:..... Neutral
VISCOSITY:..... Not available

INGREDIENT INFORMATION

INGREDIENTS	CAS#	WT%	ACGIH-TLV	LC50	LD50
Propylene Glycol	57-55-6	60-100	Not Available	Not Available	18,300 mg/kg (Oral Guinea Pig)

SPILL OR LEAK PROCEDURES

LEAK AND SPILL PROCEDURE: Before attempting clean-up, refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered labeled containers. Prevent large spills from entering sewers and waterways. Contact emergency services and supplier for advice.

WASTE DISPOSAL: Review federal, provincial and local government requirements prior to disposal

STORAGE REQUIREMENTS: Store in closed containers. Store away from incompatible materials

DISCLAIMER

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond the control of the supplier, it is assumed that user of this material has been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form. If user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Centre For Occupational Health and safety (CCOHS) in Hamilton, Ontario (1-800-263-8276) or CSST in Montreal, Quebec (514-873-3990)