

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Winter Blend

PRODUCT LABEL: Hammerhead Mole Winter Oil

STOCK NUMBER: 12-16 oz. (207360001-case, 208313001-single), PP2141
4-1 gallon (211689001-case, 251808982-single), PP2273

Supplier Information:

Moraine Liquid Technologies, LTD
1212 W. Second Street
Oconomowoc, WI 53066

Manufacturers Information:

Moraine Liquid Technologies, LTD
1212 W. Second Street
Oconomowoc, WI 53066

Emergency Telephone: 262-567-7523

Prepared by: Steve Zimmerman Phone: 262 567 7523 Prepare Date: 2/1/08

MATERIAL	CAS#	% BY WEIGHT
Poly-Alpha Olefin	66070-54-0	> 70%
Proprietary Diester	16958-92-0	> 20%
Propanol: Di-Methyl Cardinol	67-63-00	> 3%

SECTION 1 – HAZARDOUS INGREDIENTS

This material does not contain any chemical listed as a carcinogen or potential carcinogen by OSHA, IARC Monographs or National Toxicology Program.

SECTION 2 – FIRE AND EXPLOSION HAZARDS

FLASH POINT: 240°C/460°F

LOWER FLAMMABLE LIMIT: 2.0

UPPER FLAMMABLE LIMIT: 12.7 @ 200°F

EXTINGUISHING MEDIA: CO₂, Dry Chemical, Foam, Water spray; Water fog.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus with a full face piece.

UNUSUAL FIRE & EXPLOSION HAZARDS: None.

SECTION 3 – HEALTH HAZARD DATA

ORAL TOXICITY: Greater than 5000 mg/kg in rats

EYE IRRITATION: Not expected to cause eye irritation.

SKIN IRRITATION: Not expected to cause skin irritation.

TLV: None established. Oil mist = 5 mg/cu meter.

EMERGENCY FIRST AID PROCEDURES

SKIN: Wash with soap and water.

EYES: Flush eyes with water for 15 minutes.

INHALATION: Remove to fresh air. See physician if irritation persists.

ORAL: Call a physician. Do NOT induce vomiting.

SECTION 4 – SPECIAL PROTECTION INFORMATION

VENTILATION PROCEDURE: Mechanical ventilation recommended.

EYE PROTECTION: Safety glasses.

GLOVES PROTECTION: Neoprene or nitrile rubber gloves recommended.

SPECIAL PRECAUTIONS: Remove contaminated clothing and launder before use.

SECTION 5 – PHYSICAL DATA

VAPOR PRESSURE:	N.D.	SPECIFIC GRAVITY:	.845
PERCENT VOLATILE:	N.D.	EVAPORATION RATE:	N.D.
APPEARANCE:	Clear-Water white	pH:	N.D.
WATER SOLUBILITY:	Insoluble	VAPOR DENSITY:	N.D.
ODOR:	Mild		

SECTION 6 – STABILITY

STABILITY: Stable

INCOMPATIBILITY: Oxidizing agents.

POLYMERIZATION: Will not occur.

THERMAL DECOMPOSITION: Oxides of carbon.

SECTION 7 – SPILL OR LEAK PROCEDURES

SPILL PROCEDURES: Prevent entry into sewers and waterways. Pick up free liquid for recycle/disposal. Absorb small amounts of inert material for disposal.

WASTE DISPOSAL: If disposed of, this material is believed to be non-hazardous. Disposal should be in compliance with federal, state, and local laws.

SECTION 8 – TRANSPORTATION AND LABELING

DOT PROPER SHIPPING NAME:

DOT TECHNICAL NAME:

DOT HAZARD CLASS:

HAZARD SUBCLASS:

DOT UN / NA NUMBER: PACKING GROUP: RESP. GUIDE PAGE:

SECTION 9 – SPECIAL PRECAUTIONS

NFPA CODE: **HEALTH: 1** **FIRE: 1** **REACTIVITY: 0**

LEGEND: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

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