

# MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According To 29 CFR 1910.1200)

Effective Date: 11/09

## SECTION 1 - PRODUCT IDENTIFICATION

**Product Name:** North Woods® Gear Lube

**Chemical Family:** N/A

**Generic Name:**

**Formula:** N/A

**Suppliers Name:** SUPERIOR CHEMICAL CORP.

**Suppliers Address:** 1331 Wisconsin Avenue, Sheboygan, WI 53081

**Phone:** 800-242-7694

**EMERGENCY PHONE:** 800-535-5053

### NPCA Hazardous Materials Identification System

Health	1
Flammability	3
Reactivity	1
Maximum Personal Protection	B

## SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Heptane	142-82-5		400ppm	400ppm	N / A	No
Propane / N-Butane	68476-86-8		1000ppm	600ppm	N / A	No
Petroleum Resins	64742-16-1		N / A	N / A	5mg/m3	No
Hydrotreated Pet. Oils	64742-57-0		5mg/m3	10mg/m3	N / A	No

## SECTION 3 - PHYSICAL DATA

**Boiling Range (°F):** 156°F  
**Vapor Pressure:** 124mm Hg  
**% Volatile:** N / A  
**Solubility in Water:** 0%  
**Physical Description:** Black asphalt like material with petroleum solvent odor.

**Specific Gravity:** 0.77  
**Vapor Density:** >1  
**pH:** N / A  
**Evaporation Rate:** >1

## SECTION 4 - FIRE & EXPLOSION HAZARD DATA

**Flash Point (method used):** 122° F  
**Upper Explosive Limit:** N/A  
**Lower Explosive Limit:** N/A  
**Extinguishing Media:** CO2  
**Special Fire Fighting Procedures:** Self contained breathing apparatus.  
**Unusual Fire & Explosion Hazards:** Exposures to temperatures above 120°F may cause bursting.

## SECTION 5 - REACTIVITY DATA

**Stability:** Stable  
**Incompatibility (materials to avoid):** Some plastics.  
**Hazardous Polymerization:** Will not occur.  
**Hazardous Decomposition Products:** None known.

## SECTION 6 - STORAGE & HANDLING INFO

**Precautions To Be Taken In Handling & Storage:**  
Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only.

## SECTION 7 - HEALTH HAZARDS AND FIRST AID

**Effects of Overexposure**  
**Primary Route of Entry:**  
**Skin:** May cause irritation or defatting.  
**Eyes:** Irritation and reddening.  
**Inhalation:** Dizziness. Excessive inhalation may lead to unconsciousness.  
**Ingestion:** May cause nausea, vomiting, cramps, or diarrhea.

**First Aid Procedures:**  
**Skin:** Wash with soap and water. Seek medical attention if irritation persists.  
**Eyes:** Wash thoroughly with water for 15 minutes. Seek medical attention.  
**Inhalation:** Remove to fresh air. Seek medical attention.  
**Ingestion:** Seek medical attention.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** Respirator as used in organic solvent fumes.

**Ventilation:** Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.

**Protective Gloves:** Chemical resistant.

**Other Protective Equipment:** N / A

**Eyes:** Safety goggles recommended.

## SECTION 9 - SPILL OR LEAK PROCEDURES

**Steps to be taken in case material is released or spilled:**  
Mop up or otherwise absorb and hold for disposal.

**Waste disposal method:**  
Any method in accordance with applicable laws.

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\*\* The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions or ordinary use.