

MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According To 29 CFR 1910.1200)

Effective Date: 01/09

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: North Woods® R.P.M.
Generic Name: Solvent degreaser.
Suppliers Name: SUPERIOR CHEMICAL CORP.
Suppliers Address: 1331 Wisconsin Avenue, Sheboygan, WI 53081
Phone: 800-242-7694
EMERGENCY PHONE: 800-535-5053

Chemical Family: N/A
Formula: N/A

NPCA Hazardous Materials Identification System

Health	1
Flammability	2
Reactivity	0
Maximum Personal Protection	B

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Petroleum Distillates	64742-96-7	to 100	100ppm	100ppm	N / A	No
Low Odor Base Solvent	64742-47-8	25 to 30	100ppm	100ppm	N / A	No

SECTION 3 - PHYSICAL DATA

Boiling Range (°F): 350°F Initial
Vapor Pressure: <20 mm Hg@68°F
% Volatile: 90+
Solubility in Water: Emulsifies.
Physical Description: Thin colorless liquid with pleasant odor.
Specific Gravity: .80
Vapor Density: >1
pH: N / A
Evaporation Rate: <1
VOC's: 13.5 lbs./gal.

SECTION 4 - FIRE & EXPLOSION HAZARD DATA

Flash Point (method used): 145°F (TCC)
Upper Explosive Limit: 6.0
Lower Explosive Limit: 1.0
Extinguishing Media: Foam, CO2, dry chemical.
Special Fire Fighting Procedures: Avoid use of water stream.
Unusual Fire & Explosion Hazards: Drums heated by a fire can explode.

SECTION 5 - REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: Will not occur.
Incompatibility (materials to avoid): Strong oxidizers.
Hazardous Decomposition Products: Carbon monoxide possible if burned.

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: Prolonged or repeated contact may cause moderate irritation, defatting and dermatitis.
Eyes: Irritant. May cause redness, burning, or tearing.
Inhalation: May be irritating to mucous membranes of nose, throat and lungs. High concentrations may cause dizziness, nausea, headache, or fatigue.
Ingestion: May be irritating to gastrointestinal system. Nausea, vomiting, and diarrhea expected with large doses. Aspiration of material into lungs can cause chemical pneumonitis.

First Aid Procedures:
Skin: Wash affected area with soap and water. Seek medical attention if irritation persists.
Eyes: Flush with large quantities of water. Seek medical attention.
Inhalation: Get to fresh air. If breathing is difficult, give oxygen. Seek medical attention if symptoms persist.
Ingestion: DO NOT INDUCE vomiting. Seek medical attention immediately.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use of adequate ventilation.

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

Protective Gloves: Solvent proof.

Eyes: Safety glasses.

Other Protective Equipment: N/A

SECTION 9 - SPILL OR LEAK PROCEDURES

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

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

Notice to reader: To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All material may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. **FOR FURTHER INFORMATION OR TO DOWNLOAD ADDITIONAL MSDS GO TO www.northwoodstm.com

** 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.