

# MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According To 29 CFR 1910.1200)

Effective Date: 01/05

## SECTION 1 - PRODUCT IDENTIFICATION

**Product Name:** North Woods™ Drive Thru  
**Generic Name:** Heavy Duty 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	2
Flammability	0
Reactivity	0
Maximum Personal Protection	B

## SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Potassium Hydroxide	1310-58-3	0 to 5	N / A	N / A	C2mg/m3	No
2-Butoxyethanol *	111-76-2	9.15	50ppm	25ppm	N / A	No
Sodium Orthosilicate	13472-30-5	5 to 10				No

\*Subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 & 40 CFR372.

## SECTION 3 - PHYSICAL DATA

**Boiling Range (°F):** 215°F Initial  
**Vapor Pressure:** 20 mm Hg@68°F  
**% Volatile:** 80+  
**Solubility in Water:** 100%  
**Physical Description:** Thin green liquid with characteristic odor.

**Specific Gravity:** 1.08  
**Vapor Density:** >1  
**pH:** 12.5 - 13.5  
**Evaporation Rate:** <1

## SECTION 4 - FIRE & EXPLOSION HAZARD DATA

**Flash Point (method used):** None to boiling (TCC)  
**Upper Explosive Limit:** N/A      **Lower Explosive Limit:** N/A  
**Extinguishing Media:** N/A  
**Special Fire Fighting Procedures:** N/A  
**Unusual Fire & Explosion Hazards:** N/A

## SECTION 5 - REACTIVITY DATA

**Stability:** Stable      **Hazardous Polymerization:** Will not occur.  
**Incompatibility (materials to avoid):** Strong acids.

**Hazardous Decomposition Products:** Alkaline vapors in a fire.

## 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:** Severe irritant. May cause moderate reddening, swelling and possible skin damage.  
**Eyes:** Severe irritant. Liquid and mists may damage the eyes, causing corneal injury.  
**Inhalation:** Vapors may be irritating to mucous membranes in nose, throat and lungs.  
**Ingestion:** Irritating or possibly corrosive to mouth, throat, and gastrointestinal system. May cause headache, dizziness, nausea, vomiting, and diarrhea.

**First Aid Procedures:**  
**Skin:** Flush with large quantities of water. Seek medical attention if irritation persists.  
**Eyes:** Flush with large quantities of water. Seek medical attention if irritation persists.  
**Inhalation:** Get to fresh air. Seek medical attention if irritation persists.  
**Ingestion:** DO NOT INDUCE vomiting. Drink a large quantity of water. Seek medical attention immediately.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** Use in well ventilated area.

**Protective Gloves:** Waterproof.

**Other Protective Equipment:** Waterproof boots.

**Ventilation:** General ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.

**Eyes:** Chemical anti-splash goggles.

## 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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