

# MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According To 29 CFR 1910.1200)

Effective Date 2/00

## SECTION 1 - PRODUCT IDENTIFICATION

**Product Name:** North Woods™ Fire Ball  
**Generic Name:** Spray degreaser.  
**Suppliers Name:** SUPERIOR CHEMICAL CORP. Phone 920-457-4481  
**Suppliers Address:** 1331 Wisconsin Avenue Sheboygan, WI 53081  
**Proper Shipping Name:**  
**Emergency:** 800-535-5053

NPCA Hazardous Materials  
Identification System

Health	1
Flammability	0
Reactivity	0
Maximum Personal Protection	B

## SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TL	STEL-TLV	CARCINOGEN
Sodium Hydroxide	1310-73-2	0 to 5	2mg/M3	NA	C2mg/M3	No
Glycol ether*	112-34-5	3				No

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\* This product does not contain any butyl Cellosolve™

\*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):** 212°F initial  
**Vapor Pressure:** 20mm Hg@68°F  
**% Volatile:** 90+  
**Solubility in Water:** 100%  
**Physical Description:** Thick orange liquid with pleasant odor.

**Specific Gravity:** 1.0  
**Vapor Density:** >1  
**pH:** 12.0-13.0  
**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.  
**Incompatibility (materials to avoid):** Strong acids.  
**Hazardous Decomposition Products:** Alkaline vapors in a fire.

**Hazardous Polymerization:** Will not occur.

## SECTION 6 - STORAGE & HANDLING INFORMATION

**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:** Irritant. May cause moderate redness or swelling. Prolonged or repeated contact may cause dermatitis.  
**Eyes:** Irritant. May cause redness and swelling of the conjunctiva.  
**Inhalation:** Direct inhalation of mists may be slightly irritating to nose and throat.  
**Ingestion:** May be irritating to mouth, throat and gastrointestinal system. Vomiting and diarrhea expected with large doses.

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

## SECTION 8 - SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** Use with adequate ventilation.

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

**Protective Gloves:** Waterproof recommended.

**Eyes:** Safety glasses recommended.

**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 for disposal.

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