

MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According To 29 CFR 1910.1200)

Effective Date: 12/09

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: North Woods® Lift Off
Generic Name: Foaming oven cleaner.
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	2
Maximum Personal Protection	C

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Potassium Hydroxide	1310-58-3	< 10		2mg/cu. m		No
Glycol Ether *	111-77-3	< 5				No
2-Butoxyethanol *	111-76-2	< 5		25ppm		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
Vapor Pressure: Unknown
% Volatile: < 90
Solubility in Water: 100% @ 25°C
Physical Description: Amber viscous liquid with citrus odor.

Specific Gravity: 1.11
Vapor Density: >1
pH: > 13
Evaporation Rate: > 1
VOC's: 0.34 lbs/gal.

SECTION 4 - FIRE & EXPLOSION HAZARD DATA

Flash Point (method used): N / A
Upper Explosive Limit: N/A
Lower Explosive Limit: N/A
Extinguishing Media: Water, dry chemical, foam, or CO2.
Special Fire Fighting Procedures: Full protective gear.
Unusual Fire & Explosion Hazards: Heat may cause product decomposition.

SECTION 5 - REACTIVITY DATA

Stability: Stable
Incompatibility (materials to avoid): Acids, oxidizing agents, reactive or soft metals.
Hazardous Decomposition Products: Oxides of carbon or sulfur, and/or of phosphorous.

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: Corrosive.

Eyes: Corrosive.

Inhalation: May cause respiratory irritation.

Ingestion: May cause disorders.

First Aid Procedures:
Skin: Immediately flush with water for at least 15 minutes. Apply a good moisturizing lotion. Seek medical attention if irritation develops or persists.
Eyes: Immediately flush with water for 15 minutes. Seek medical attention.
Inhalation: Remove to fresh air. Give CPR if not breathing. Seek medical attention.
Ingestion: DO NOT INDUCE vomiting. Drink a large quantity of milk, vegetable oil, or citrus juice. Seek medical attention.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: NIOSH approved organic vapor respirator.
Protective Gloves: Neoprene or rubber gloves.
Other Protective Equipment: N/A

Ventilation: Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.
Eyes: Chemical safety goggles or full face shield.

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.

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.