

# 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® Big Bite  
**Generic Name:** Industrial strength cleaner/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	0
Reactivity	0
Maximum Personal Protection	B

## SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Sodium Bicarbonate	144-55-8	0 - 5	N / E	N / E	N / E	No
Citrus Terpene	5989-27-5	0 - 5	N / E	N / E	N / E	No
Liquified Petroleum Gas	68476-85-7	1 - 10	1000ppm	1000ppm	N / A	No

## SECTION 3 - PHYSICAL DATA

**Boiling Range (°F):** 212 °F  
**Vapor Pressure:** 55 (psig @ 72°F)  
**% Volatile:**  
**Solubility in Water:** Complete  
**Physical Description:** White foam with citrus odor.  
**Specific Gravity:** 1.018  
**Vapor Density:** >1  
**pH:** 9.76  
**Evaporation Rate:**  
**VOC's:** 0.56 lbs/gal.

## SECTION 4 - FIRE & EXPLOSION HAZARD DATA

**Flash Point (method used):** None to boiling (212°F)  
**Upper Explosive Limit:** N/A  
**Lower Explosive Limit:** N/A  
**Extinguishing Media:** Foam, dry media, CO2  
**Special Fire Fighting Procedures:** Wear self-contained breathing apparatus.  
**Unusual Fire & Explosion Hazards:** Above 120°F may cause bursting.

## SECTION 5 - REACTIVITY DATA

**Stability:** Stable  
**Incompatibility (materials to avoid):** Avoid contact with strong oxidizing agents.  
**Hazardous Decomposition Products:** Carbon Monoxide, Carbon Dioxide, Nitrogen Oxides  
**Hazardous Polymerization:** Will not occur.

## SECTION 6 - STORAGE & HANDLING INFO

**Precautions To Be Taken In Handling & Storage:**  
Keep out of reach of children. For use by trained personnel only. For industrial and institutional use only. Store in a cool, dry area away from heat or open flame. Do not store at temperatures above 120°F.

## SECTION 7 - HEALTH HAZARDS AND FIRST AID

**Effects of Overexposure**  
**Primary Route of Entry:**  
**Skin:** Frequent or prolonged contact may cause irritation.  
**Eyes:** Direct contact may cause irritation.  
**Inhalation:** Inhalation of mist can cause irritation of nasal and respiratory passages. Frequent or prolonged exposure may cause irritation to the upper respiratory tract, coughing, dizziness, nausea, headache, and other central nervous system effects.  
**Ingestion:** Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea. Aspiration of material into the lungs can cause lung inflammation and other lung injury.

**First Aid Procedures:**  
**Skin:** Wash with soap & water. If irritation persists, seek medical attention  
**Eyes:** Flush with large amounts of cool water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately.  
**Inhalation:** Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration.  
**Ingestion:** Do not induce vomiting. Get medical attention immediately.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** Under normal conditions, none necessary.  
**Protective Gloves:** Use chemical resistant gloves if hand contact will be made.  
**Other Protective Equipment:** N/A

**Ventilation:** Provide local exhaust to keep TLV of Section II ingredients below acceptable level.  
**Eyes:** Safety glasses or chemical proof goggles when working with any chemical.

## 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](http://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.