

MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According To 29 CFR 1910.1200)

Effective Date: 03/14

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: North Woods® Wham
Generic Name: Power drain opener.
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	3
Flammability	0
Reactivity	2
Maximum Personal Protection	X

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Sulfuric Acid *	7664-93-9	60 - 100	1mg/m3	1mg/m3	1mg/m3	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): 279°C
Vapor Pressure: 1.7 mm Hg
% Volatile:
Solubility in Water: Complete
Physical Description: Slightly viscous, clear, tan colored liquid with no scent.
Specific Gravity: 1.835
Vapor Density: > 1
pH: 1
Evaporation Rate: < 1
VOC's:

SECTION 4 - FIRE & EXPLOSION HAZARD DATA

Flash Point (method used): None (TCC)
Upper Explosive Limit: N/A
Lower Explosive Limit: N/A
Extinguishing Media: Water spray to cool containers exposed to fire. Don't get water inside container.
Special Fire Fighting Procedures: Encapsulated suit with SCBA or supplied air.
Unusual Fire & Explosion Hazards: May react violently with water.

SECTION 5 - REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: Will not occur.
Incompatibility (materials to avoid): Do not mix this product with other cleaning chemicals, especially bases or oxidizers such as bleach.
Hazardous Decomposition Products: When strongly heated, as in a fire, this product may produce toxic gases and vapors may be released when sulfuric acid decomposes.

SECTION 6 - STORAGE & HANDLING INFO

Precautions To Be Taken In Handling & Storage:
Store in a secure area out of reach of children and unauthorized persons. Keep containers tightly closed when not in use. Do not store near incompatible materials, such as strong alkalis or flammables. Store product in a well-ventilated area. Do not add water to concentrate.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Primary Route of Entry:
Skin: Very Corrosive. Causes severe and painful burns.
Eyes: Very Corrosive. Causes severe burns and blindness. Do not wear contact lenses.
Inhalation: May cause headache, drowsiness, and central nervous system depression. Mist causes severe irritation of nose, throat and lungs.
Ingestion: Very corrosive. Causes severe burns to mouth, throat, and stomach. Harmful or fatal.

First Aid Procedures:
Skin: Flood with cool water for several minutes until all product is washed away. Then cover area with moistened sodium bicarbonate. Seek medical attention immediately.
Eyes: Flood with cool water for at least 15 minutes and get medical attention immediately. DO NOT wear contact lenses.
Inhalation: Remove patient to fresh air immediately. If patient is not breathing, apply artificial respiration. Seek medical attention immediately.
Ingestion: DO NOT induce vomiting. If conscious, immediately drink large amounts of water to reduce the concentration. Give milk or magnesia or whites of eggs beaten into water. Avoid carbonates or sulfates. Get medical attention immediately.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Wear properly fitting, OSHA approved respirator.
Protective Gloves: Chemical resistant gloves are recommended.
Other Protective Equipment: Coveralls, boots and or other acid resistant protective clothing.

Ventilation: If vapors are detected, ventilate work area by opening windows and using exhaust fans.
Eyes: Safety goggles and face shield are recommended.

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.