

MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According To 29 CFR 1910.1200)

Effective Date: 01/10

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	> 90	Not available	1mg/m3	Not available	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): 550°C
Vapor Pressure: 1.0 @ 300°F
% Volatile: 0
Solubility in Water: Complete
Physical Description: Red liquid with no odor.
Specific Gravity: 1.83
Vapor Density: None
pH: < 1
Evaporation Rate: Slow
VOC's: 0 lbs/gal.

SECTION 4 - FIRE & EXPLOSION HAZARD DATA

Flash Point (method used): None (TCC)
Upper Explosive Limit: Not avail. **Lower Explosive Limit:** Not avail.
Extinguishing Media: Non-combustible.
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
Incompatibility (materials to avoid): Strong alkalis, oxidizers, and active metals.
Hazardous Polymerization: Will not occur.
Hazardous Decomposition Products: Hydrogen gas from reaction with steel or sulfur dioxide and sulfur trioxide.

SECTION 6 - STORAGE & HANDLING INFO

Precautions To Be Taken In Handling & Storage:
Keep out of reach of children. Store tightly closed container in a dry area at temps. between 40 - 120°F. Store away from highly alkaline products and oxidizing compounds. Keep away from food and food products. Keep product away from skin and eyes. Do not breathe spray mists or vapors.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Primary Route of Entry:
Skin: Corrosive. Can produce inflammation, reddening, and blistering. Untreated or prolonged contact with spray mist may produce severe skin irritation.
Eyes: Corrosive. Contact can produce corneal damage or blindness. Untreated or prolonged contact with spray mist may produce chronic eye irritation.
Inhalation: May produce irritation, burning, or destruction of tissues in the respiratory tract, characterized by coughing, choking, pain, or shortness of breath. May lead to fatal lung damage.
Ingestion: Can cause abdominal pain, nausea, vomiting, and collapse, along with tissue destruction in the gastrointestinal tract.

First Aid Procedures:
Skin: Immediately remove contaminated clothing and shoes. Wash exposed area thoroughly with soap and water. Get immediate attention.
Eyes: Immediately flush eyes with cool running water for 30 minutes occasionally lifting upper and lower lids. Get immediate medical attention.
Inhalation: Immediately remove victim to fresh air. If breathing has stopped give artificial respiration. Get immediate medical attention.
Ingestion: DO NOT INDUCE VOMITING. If victim is conscious give plenty of water to drink. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Wear properly fitting, OSHA approved respirator.
Protective Gloves: Wear rubber or neoprene gloves
Other Protective Equipment: Rubber apron and boots are strongly recommended.

Ventilation: If vapors are detected, ventilate work area by opening windows and using exhaust fans.
Eyes: Wear splash-proof safety goggles, or face shield. Especially if contact lenses are worn.

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.

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** 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.