

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® Shower Foam
Generic Name: Foaming disinfectant/cleaner/deodorizer.
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	0
Maximum Personal Protection	B

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Phosphoric Acid	7664-38-2	15.0	1mg/m3	1mg/m3	3mg/m3	No
Quaternary Ammonium Chloride	68424-95-3	1.56				No

SECTION 3 - PHYSICAL DATA

Boiling Range (°F): 216°F Initial
Vapor Pressure: < 20 mm Hg@68°F
% Volatile: 80+
Solubility in Water: 100%
Physical Description: Thin green liquid with pleasant odor.
Specific Gravity: 1.06
Vapor Density: >1
pH: 1.5 - 2.0
Evaporation Rate: <1
VOC's: <0.001 lbs/gal.

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 **Hazardous Polymerization:** Will not occur.
Incompatibility (materials to avoid): Strong alkalis & oxidizers, reactive metals.
Hazardous Decomposition Products: Phosphorus oxide vapors in a fire.

SECTION 6 - STORAGE & HANDLING INFO

Precautions To Be Taken In Handling & Storage:
Keep out of reach of children. For institutional and industrial use only.
Keep container closed during storage.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Primary Route of Entry:
Skin: Severe irritant. Prolonged or repeated contact can cause chemical burns or dermatitis.
Eyes: Severe irritant. Liquid and mists may burn or injure the eyes.
Inhalation: May be irritating to mucous membranes of nose, throat, and lungs.
Ingestion: May be irritating to mouth, throat, and gastrointestinal system. Nausea, 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, holding eyelids open. Seek medical attention.
Inhalation: Get to fresh air. Seek medical attention if symptoms persist.
Ingestion: Drink promptly a large quantity of water. DO NOT INDUCE vomiting. Avoid alcohol. Seek medical attention.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use adequate ventilation.

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

Protective Gloves: Acid proof.

Eyes: Chemical anti-splash goggles.

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 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.