

MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According To 29 CFR 1910.1200)

Effective Date: 06/07

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: North Woods™ Shower Foam
Generic Name: Foaming disinfectant/cleaner/deoderizer.
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

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.

Other Protective Equipment: N/A

Eyes: Chemical anti-splash goggles.

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.