

MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According To 29 CFR 1910.1200)

Effective Date: 06/09

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: North Woods® Germicide
Generic Name: Hospital disinfectant foaming cleaner.
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	2
Flammability	1
Reactivity	0
Maximum Personal Protection	B

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
2-Butoxyethanol *	111-76-2	0 - 5	25ppm	25ppm	25ppm	No
Tetrasodium salt of ethylenediaminetetraacetic acid	64-02-8	0 - 5	Not avail.	Not avail.	Not avail.	No
Diethylene Glyco Ethyl Ether *	111-90-0	0 - 5	Not avail.	Not avail.	Not avail.	Not avail.
Sodium Nitrite *	7632-00-00	0 - 5	Not avail.	Not avail.	Not avail.	Not avail.
Liquified Petroleum Gas	68476-85-7	0 - 5	1000ppm	1000ppm	1000ppm	No
Quaternary Ammonium Chloride	68391-01-5	0 - 5	Not avail.	Not avail.	Not avail.	Not avail.

*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): N / A
Vapor Pressure: 50 psig @68°F
% Volatile: 95+
Solubility in Water: 100%
Physical Description: Aerosol spray with pleasant odor.
Specific Gravity: 1.14
Vapor Density: >1
pH: 12.0 - 12.8
Evaporation Rate: <1
VOC's: 0.7 lbs/gal.

SECTION 4 - FIRE & EXPLOSION HAZARD DATA

Flash Point (method used): Not available.
Upper Explosive Limit: 12.0
Lower Explosive Limit: 1.8
Extinguishing Media: Water fog, dry chemical, CO2.
Special Fire Fighting Procedures: Wear full protective gear.
Unusual Fire & Explosion Hazards: Heated cans may burst.

SECTION 5 - REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: Will not occur.
Incompatibility (materials to avoid): None known.
Hazardous Decomposition Products: Not available.

SECTION 6 - STORAGE & HANDLING INFO

Precautions To Be Taken In Handling & Storage:
Keep out of reach of children. Do not store above 120°F. For institutional and industrial use only. Store and use away from heat, sparks, open flame, or any other ignition source.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Primary Route of Entry:
Skin: Irritant. Prolonged or repeated contact may cause dermatitis.
Eyes: Irritant. Liquid and mists may damage the eyes causing corneal injury.
Inhalation: Vapors may be irritating to mucous membranes in nose, throat and lungs.
Ingestion: May be irritating to mouth, throat, and gastrointestinal system. 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 if irritation persists.
Inhalation: Get to fresh air. Seek medical attention if irritation persists.
Ingestion: Give large quantities of water or milk. Seek medical attention immediately.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements.

Ventilation: Good general ventilation should be sufficient for most conditions.

Protective Gloves: Yes.

Other Protective Equipment: N/A

Eyes: Safety glasses 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 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.