

# MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According To 29 CFR 1910.1200)

Effective Date: 04/10

## SECTION 1 - PRODUCT IDENTIFICATION

**Product Name:** North Woods® Sun Fresh  
**Generic Name:** Hospital disinfectant/deodorant  
**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	1
Flammability	4
Reactivity	0
Maximum Personal Protection	G

## SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Ethanol	64-17-5	< 53.0	1000 ppm	1000ppm	N / A	No
Othophenylphenol	90-43-7	0.08	N/E	N/E	N / A	No
Paratertiary amylphenol	80-46-6	0.02	N/E	N/E	N / A	No
<b>PROPELLENT MIXTURE</b>						
Propane	74-98-6	-	1000 ppm	No	No	No
N-Butane	106-97-8	-	600 ppm	No	No	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):** 173°F  
**Vapor Pressure:** N/E  
**% Volatile:** 90+  
**Solubility in Water:** Complete  
**Physical Description:** Aerosol spray with pleasant odor.

**Specific Gravity:** 0.888  
**Vapor Density:** N/E  
**pH:** 8.5  
**Evaporation Rate:** N/E  
**VOC's:** 7.4 lbs/gal.

## SECTION 4 - FIRE & EXPLOSION HAZARD DATA

**Flash Point (method used):** 70°F (TOC)  
**Upper Explosive Limit:** 8.5  
**Lower Explosive Limit:** 1.9  
**Extinguishing Media:** Water fog, dry chemical, CO2, foam.  
**Special Fire Fighting Procedures:** Cool containers with water  
**Unusual Fire & Explosion Hazards:** Heated cans may burst.

## SECTION 5 - REACTIVITY DATA

**Stability:** Stable  
**Hazardous Polymerization:** Will not occur.  
**Incompatibility (materials to avoid):** Strong oxidizers.

**Hazardous Decomposition Products:** Carbon monoxide possible if burned.

## SECTION 6 - STORAGE & HANDLING INFO

**Precautions To Be Taken In Handling & Storage:**  
Keep out of reach of children. For institutional and industrial use only. Do not store above 120°F. Store in well ventilated area.

## SECTION 7 - HEALTH HAZARDS AND FIRST AID

**Effects of Overexposure**  
**Primary Route of Entry:**  
**Skin:** Prolonged or repeated contact may cause irritation, redness or defatting of the skin.  
**Eyes:** Irritant. Mists may damage the eyes, causing corneal injury.  
**Inhalation:** Irritant to respiratory tract  
**Ingestion:** May be irritating to mouth, throat, and gastrointestinal system. Headache, nausea, vomiting and diarrhea expected with large doses.

**First Aid Procedures:**  
**Skin:** Flush with water. Seek medical attention if irritation persists.  
**Eyes:** Flush with large quantities of water, holding eyelids open. Seek medical attention.  
**Inhalation:** Remove to fresh air  
**Ingestion:** Sip glasses of water. Seek medical attention immediately.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** No special requirements.  
**Protective Gloves:** Solvent proof recommended.  
**Other Protective Equipment:** N/A

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