

MATERIAL SAFETY DATA SHEET

(Prepared According To 29 CFR 1910.1200)

Effective Date 2/02

N/A = Not Applicable

MAR 19 2002

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: North Woods™ Liquid Eraser
Generic Name: Environmentally safe vandal solution

Chemical Family: N/A
Formula: N/A

Suppliers Name: SUPERIOR CHEMICAL CORP. Phone 920-457-4481
Suppliers Address: 1331 Wisconsin Avenue Sheboygan, WI 53081
Emergency: 800-535-5053

NPCA Hazardous Materials
Identification System

| | |
|-----------------------------|---|
| Health | 1 |
| Flammability | 1 |
| Reactivity | 0 |
| Maximum Personal Protection | B |

SECTION 2 - HAZARDOUS INGREDIENTS

| CHEMICAL NAME | CAS NO. | WT.% | PEL | TWA-TLV | STEL-TLV | CARCINOGEN |
|---|-----------|------|-----|---------|----------|------------|
| Butanedioic acid dimethyl ester | 106-65-0 | < 15 | N/A | N/A | N/A | No |
| Hexanedioic acid, dimethyl ester | 627-93-0 | < 10 | N/A | N/A | N/A | No |
| Pentanedioic acid, dimethyl ester | 1119-40-0 | < 35 | N/A | N/A | N/A | No |
| 2-Pyrrolidinone, 1-Methyl-2 betabutoxyethoxyethyl Chloride | 872-50-4 | < 15 | N/A | N/A | N/A | No |

SECTION 3 - PHYSICAL DATA

Boiling Range (°F): N/A
Vapor Pressure: N/A
% Volatile: ~ 100%
Solubility in Water: Emulsifiable
Physical Description: Milky white liquid; lemon fragrance

Specific Gravity: 1.05
Vapor Density: N/A
pH: N/A
Evaporation Rate: N/D

SECTION 4 - FIRE & EXPLOSION HAZARD DATA

Flash Point (method used): > 200 (TCC)
Upper Explosive Limit: N/A
Lower Explosive Limit: N/A
Extinguishing Media: Water, foam, carbon dioxide, dry chemical.
Special Fire Fighting Procedures: Cool with water fog. Wear full protective gear including self-contained breathing apparatus.
Unusual Fire & Explosion Hazards: None

SECTION 5 - REACTIVITY DATA

Stability: Stable
Incompatibility (materials to avoid): Oxidizers, strong acids and alkalis.
Hazardous Decomposition Products: Thermal decomposition may produce oxides of carbons.

Hazardous Polymerization: Will not occur.

SECTION 6 - STORAGE & HANDLING INFORMATION

Precautions To Be Taken In Handling & Storage: Keep Out Of The Reach Of Children. For industrial & institutional use only.
Store in a cool dry place. Keep container tightly closed when not in use.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:
Primary Route of Entry:
Skin: Redness, dryness and irritation with prolonged or repeated exposure.
Eyes: Mild irritation and redness.
Inhalation: Irritation to upper respiratory tract; dizziness.
Ingestion: Gastrointestinal irritation, nausea, cramps, and vomiting.

First Aid Procedures:

Skin: Wash with soap and water. Remove contaminated clothing. If irritation persists, obtain medical attention.
Eyes: Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. If irritation persists, obtain medical attention.
Inhalation: Remove person to fresh air. Obtain medical attention if irritation persists.
Ingestion: Contact physician or poison control center immediately. Give affected person several glasses of water. Do not induce vomiting. Never give anything by mouth to an unconscious person.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use with adequate ventilation.
Protective Gloves: Chemical resistant.
Other Protective Equipment: Eye wash station.

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

Eyes: Safety glasses or chemical 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 for disposal.

Waste disposal method:
Any method in accordance with applicable law.