

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® Power Crystals
Generic Name: Drain maintainer
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	0
Flammability	0
Reactivity	0
Maximum Personal Protection	A

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
* Sodium Hydroxide	1310-73-2	< 100	No info	2mg/m3	No info	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): 2530°F
Vapor Pressure: Unknown
% Volatile: Negligible
Solubility in Water: Partial
Physical Description: Orange pearls with citrus odor.

Specific Gravity: 2.13
Vapor Density: N/A
pH: 13.0 - 14.0
Evaporation Rate: N / A

SECTION 4 - FIRE & EXPLOSION HAZARD DATA

Flash Point (method used): N / A
Upper Explosive Limit: N/A
Lower Explosive Limit: N/A
Extinguishing Media: Water fog, CO2, Dry Chemical.
Special Fire Fighting Procedures: SCBA, Protective Clothing
Unusual Fire & Explosion Hazards: Extinguish all ignition sources, Flammable Hydrogen Gas may be liberated.

SECTION 5 - REACTIVITY DATA

Stability: Stable
Incompatibility (materials to avoid): Active metals, strong acids.
Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide.

SECTION 6 - STORAGE & HANDLING INFO

Precautions To Be Taken In Handling & Storage:
Keep out of reach of children. For trained Institutional and Industrial personnel only. Keep container tightly closed when not in use.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Primary Route of Entry:
Skin: Destructive - overexposure may produce burns.
Eyes: Destructive - Exposure may cause burns, eye injury and blindness.
Inhalation: Excessive inhalation may damage respiratory tract. Possible nausea, dizziness, and difficulty breathing.
Ingestion: Extremely corrosive, large quantities could cause severe pain, nausea, even death.

First Aid Procedures:
Skin: Immediately flush skin with plenty of water while removing contaminated clothing. Seek medical attention if irritation persists.
Eyes: Flush with water for 15 minutes while lifting eyelids to assure complete removal. Get medical attention.
Inhalation: Remove to fresh air. If breathing has stopped, give artificial respiration. Get medical attention.
Ingestion: Do not induce vomiting. If conscious, dilute stomach contents by drinking water. Call a physician immediately.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: NIOSH/OSHA approved for your conditions.
Protective Gloves: None required.
Other Protective Equipment: None required.

Ventilation: General ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.
Eyes: Safety glasses or 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 laws.

Notice to reader: To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All material may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. **FOR FURTHER INFORMATION OR TO DOWNLOAD ADDITIONAL MSDS GO TO www.northwoodstm.com

** 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.