

MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According To 29 CFR 1910.1200)

Effective Date: 05/10

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: North Woods® Citrazyme
Generic Name: Citrus Pre-Spotter
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	0
Reactivity	0
Maximum Personal Protection	A

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
NJTSR#39210900-5031P		<10				
NJTSR#39210900-5037P		<10				
NJTSR#39210900-5116P		>50				
Non-Pathogenic Bacterial Spore Complex	Unknown	<5				

Unidentified ingredients are not considered hazardous under Federal Hazard Communications Standard (29 CFR 1910.1200)

SECTION 3 - PHYSICAL DATA

Boiling Range (°F): 214°
Vapor Pressure: N/A
% Volatile: N/A
Solubility in Water: 100%
Physical Description: Free flowing liquid, with characteristic odor.

Specific Gravity: 1.012
Vapor Density:
pH: 7.0
Evaporation Rate: N/A

SECTION 4 - FIRE & EXPLOSION HAZARD DATA

Flash Point (method used): None
Upper Explosive Limit: N/A
Lower Explosive Limit: N/A
Special Fire Fighting Procedures: This product is not normally considered combustible and will not burn or sustain combustion.
Unusual Fire & Explosion Hazards: Not considered combustible.

SECTION 5 - REACTIVITY DATA

Stability: Stable
Incompatibility (materials to avoid): Strong oxidizing agents.

Hazardous Polymerization: Will not occur.
Hazardous Decomposition Products: None anticipated
Conditions to Avoid: Spills and careless handling.

SECTION 6 - STORAGE & HANDLING INFO

Precautions To Be Taken In Handling & Storage:
Store at room temperature, Keep from freezing. Keep container closed when not in use. Use adequate ventilation. Avoid contact with eyes.

Other Precautions: Do not take internally. Avoid contamination of food. For industrial use only. Do not mix with anything other than water. Keep out of reach of children.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Primary Route of Entry:
Skin: Prolonged contact with skin may cause defatting and irritation.

Eyes: Contact with eyes may cause irritation or burns.

Inhalation: None

Ingestion: May cause digestive irritation.

Carcinogen: Not considered carcinogenic by OSHA, NTP or IARC

First Aid Procedures:
Skin: Wash skin for 15-30 minutes and remove contaminated clothing. Seek immediate medical attention if irritation develops.

Eyes: Flush with cool water for at least 15 minutes. Seek immediate medical attention if irritation develops.

Inhalation: N/A

Ingestion: If swallowed, give several glasses of milk or water to dilute. Do Not induce vomiting. Get medical attention. Do not give anything by mouth to an unconscious person.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: None usually required.

Ventilation: Adequate general ventilation.

Protective Gloves: None usually required. Avoid prolonged contact.

Other Protective Equipment: None usually required.

Eyes: Safety glasses recommended.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled:
Stop flow of product, Collect large spills for proper disposal. Wash spill area with plenty of water. Spills may be slippery.

Waste disposal method:
Dispose of in accordance with all local, state & federal regulations. Observe all label safeguards until container is cleaned, reconditioned or destroyed.

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.