

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® BioPack

Chemical Family: N/A

NPCA Hazardous Materials Identification System

Generic Name:

Formula: N/A

Suppliers Name: SUPERIOR CHEMICAL CORP.

Suppliers Address: 1331 Wisconsin Avenue, Sheboygan, WI 53081

Phone: 800-242-7694

EMERGENCY PHONE: 800-535-5053

Health	0
Flammability	0
Reactivity	0
Maximum Personal Protection	0

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
None						

SECTION 3 - PHYSICAL DATA

Boiling Range (°F): N / A

Specific Gravity: 1.04

Vapor Pressure: N / A

Vapor Density: N / A

% Volatile: N / A

pH: 6.0 - 7.0 in water dispersion

Solubility in Water: Not soluble

Evaporation Rate: N / A

Physical Description: Brown powder, free flowing may be dyed blue, yeast like fragrance.

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

Special Fire Fighting Procedures: Self contained breathing apparatus.

Unusual Fire & Explosion Hazards: None Known

SECTION 5 - REACTIVITY DATA

Stability: Stable

Hazardous Polymerization: Will not occur.

Incompatibility (materials to avoid): Acids and Alkalies may inactivate the bacterial cultures.

Hazardous Decomposition Products: Oxides of carbon.

SECTION 6 - STORAGE & HANDLING INFO

Precautions To Be Taken In Handling & Storage:

Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure

Primary Route of Entry:

Skin: Redness and irritation.

Eyes: Same as dust.

Inhalation: Same as exposure to dust.

Ingestion: Irritation of gastrointestinal tract, nausea, diarrhea.

First Aid

Procedures:

Skin: Drench the skin with plenty of water. Remove contaminated clothing and wash before reuse. If large areas of the skin are damaged or if irritation persists seek medical attention.

Eyes: Irrigate thoroughly with water for at least 10 minutes. Obtain medical attention.

Inhalation: Remove from exposure, rest and keep warm. In severe cases, or if recovery is not rapid or complete seek medical attention.

Ingestion: Wash out mouth with water. Do not induce vomiting. If patient is conscious, give water to drink. If patient feels unwell seek medical attention.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Dust mask.

Ventilation: Good general ventilation.

Protective Gloves: Wash hands after use. Gloves recommended.

Other Protective Equipment: Overalls and boots recommended. Wash hands after exposure.

Eyes: Safety glasses or goggles 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 material 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.