



SAFETY DATA SHEET

HMIS:

Health- 1 Flammability- 1 Reactivity- 0 Pers.
Protection- N

NFPA:

Health- 1 Flammability- 1 Reactivity- 0 Special Hazard-
N

WHMIS: B 3, D 2 B

Section 1: Product and Company Identification

Product: Certified Bacteria/Enzyme
Digester

Synonyms:

NILODOR, INC.

10966 INDUSTRIAL PARKWAY NW
BOLIVAR, OHIO 44612, USA

Non-Emergency:

US 800-443-4321

24 hr Emergency Spill Information:

Chem-Tel, Inc.

International +01-330-874-1017

US, Canada: 800-255-3924. International:

+01-813-248-0585

Section 2. Hazards Identification

EMERGENCY OVERVIEW

Appearance/Odor: Opaque white liquid, spicy aroma



WARNING

Flammability :

Not classified as flammable

Health Hazards Listed : Not applicable

Ecological Hazards Listed : None known

Potential Health Effects: See section 11 for more information.

Risk Phrases:

R36/37/38 - Irritating to eyes, respiratory system and skin

Safety Phrases:

S2 - Keep out of the reach of children

S7 - Keep container tightly closed

S37/39 - Wear suitable gloves and eye/face protection

Hazard Phrases:

H303 - May be harmful if swallowed

Precautionary Phrases:

P233 - Keep container tightly closed.

P234 - Keep only in original container.

P235 - Keep cool.

Likely Routes of Exposure: Not applicable

Eye: Direct exposure can irritate
 Skin: Prolonged exposure can irritate
 Ingestion: Not expected to be a problem
 Inhalation: Not applicable

Medical Conditions Aggravated By Exposure:

Allergies to fragrances

Target Organs: None known

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Potential Environmental Effects: (See section 12 for more information.)

None known

Section 3. Composition/Information on Ingredients

Component	CAS#	% by Weight	WHMIS Controlled
Water	7732-18-5	80 - 100	N
Polystyrene	none	0.1 - 1.0	N
Non-ionic Surfactant	NA	1 - 5	Y
Bacteria Culture	none	0.1 - 1.0	N
Odor Counteractant	NA	0.1-1.0	N

Section 4. First Aid Measures

Eye Contact: Flush eyes with copious amounts of clean water. Hold lids apart. If irritation persists, consult a physician.
 Skin Contact: Wash with soap and water.
 Inhalation: Remove to fresh air.
 Ingestion: Give water or milk to drink if conscious.

Note to Physicians:

Section 5. Fire Fighting Measures

Suitable Extinguishing Media: Water, foam, dry chemical, carbon dioxide
 Unsuitable Extinguishing Media: None known
 Products of Combustion: Oxides of carbon and nitrogen
 Protection of Firefighters: As for surrounding fire

Section 6. Accidental Release Measures

Personal Precautions: Keep out of eyes. Avoid skin contact
 Environmental Precautions: Keep out of surface waters.
 Methods for Containment: Dike with sand, clay or other suitable material.
 Methods for Clean-Up: Absorb on sand, clay or other suitable material or mop up with water.
 Other Information:

Section 7. Handling and Storage

HANDLING

Normal care.

STORAGE

Keep in original container at ambient temperature (5 - 50°C, 40 - 122°F)

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

COMPONENT:	TWA:	LD-50
Water	Not applicable	Not applicable
Polystyrene	None established	Not applicable
Non-ionic Surfactant	NA	NA
Bacteria Culture	None established	Not applicable
Odor Counteractant	None established	NA

Engineering Controls: Not normally necessary

Eye/Face Protection: Protective goggles if handling large quantities

Skin Protection: Rubber or other protective gloves if handling large quantities

Respiratory Protection: Not normally necessary.

General Hygiene Considerations: Reasonable care. Keep out of food and beverages.

Section 9. Physical and Chemical Properties

Color: White, Opaque	Odor: Spicy
Physical State: Liquid	Odor Treshhold:
pH: 6.5 - 8.0	Freezing Point: Not determined
Evaporation Rate: As water	Boiling Point: >100C />212F
Flash Point: >94C / >205 F PMCC	Flammability(solid,gas): Not applicable
Upper Flammability Limit: Not determined	Lower Flammability Limit: Not determined
Vapor Pressure: As water	Specific Gravity: 1
Vapor Density: Not determined	Auto-ignition Temperature: Not determined
Volatile Organic Compound (VOC),%weight:	Solubility (water): Soluble
Less than 1%, all fragrance	Percent Volatile: More than 95% including water

Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: Not applicable

Incompatible Materials: None known

Hazardous Decomposition Products: None known

Possibility of Hazardous Reactions: Extremely unlikely

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50:	Not evaluated as a mixture. Weighted average more than 15 grams per kilogram.
Dermal LD50:	Not evaluated as a mixture. Weighted average more than 100 grams per kilogram.
Inhalation:	No components classified as toxic by inhalation.
Eye Irritation:	Direct contact can irritate eyes.
Skin Irritation:	Prolonged or repeated contact can irritate skin.
Sensitization:	None known.

CHRONIC EFFECTS

Carcinogenicity:	None known.
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Mutagenicity: None known.

Reproductive Effects: None known

Developmental Effects: None known

Section 12. Ecological Information

Ecotoxicity: Not applicable

Persistence/Degradability: Biodegradable

Bioaccumulation/Accumulation: Not applicable

Mobility in Environment: Not applicable

Section 13. Disposal Considerations

Disposal: Dispose in accordance with Federal, State or Provincial, & Local regulations

Section 14. Transportation Information

US DOT (ground)

Proper Shipping Description: Not a Hazardous Material

CANADA TDG (ground)

Proper Shipping Description: Not a Dangerous Good

ICAO (air)

Proper Shipping Description: Not a Dangerous Good

IMDG (water)

Proper Shipping Description: Not a Dangerous Good

Section 15. Regulatory Information

Global Inventories

TSCA: United States Included

DSL: Canada Included

ECL: Korea Not-Known

PICCS: Philippines Not-Known

ENCS: Japan Not-Known

AICS: Australia Included

IECS: China Not-Known

EINECS: European Union Included

SARA 313 Information : No Sara 313 chemicals present at reportable levels

California Safe Drinking Water and Toxic Enforcement Act of 1986 : (Proposition 65)

No Proposition 65 Substances present

WHMIS: Canadian Workplace Hazardous Material Information System

B 3, D 2 B

Section 16. Other Information

Legends:

NFPA, HMIS:

0=Minimal Hazard, 1=Slight Hazard, 2=Moderate Hazard, 3=Severe Hazard, 4=Extreme Hazard

Prepared By: Technical Dept.

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