

Sheet No. 1650

Revision Date: 15 January 2014



## 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: Bio-Enzymatic Urine Digester,  
All Fragrances**
**Synonyms: Bacteria/Enzyme, All fragrances**
**NILODOR, INC.**

 10966 INDUSTRIAL PARKWAY NW  
 BOLIVAR, OHIO 44612, USA

Non-Emergency:

24 hr Emergency Spill Information:

US 800-443-4321

Chem-Tel, Inc.

International 010-330-874-1017

 US, Canada: 800-255-3924. International: 1-  
 813-248-0584

### Section 2. Hazards Identification

**EMERGENCY OVERVIEW**

Appearance/Odor: Opaque white liquid, aroma dependent on description

NOT Classified as hazardous by the criteria of NOHSC.


**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  
 R20 - Harmful by inhalation  
 R22 - Harmful if swallowed

**Safety Phrases:** S2 - Keep out of the reach of children  
 S13 - Keep away from food, drink and animal feedingstuffs  
 S26 - In case of contact with eyes, rinse immediately with plenty of water  
 and seek medical advice

**Hazard Phrases:** H335 - May cause respiratory irritation

**Precautionary Phrases:** P202 - Do not handle until all safety precautions have been read and understood.  
 P264 - Wash thoroughly after handling.

P234 - Keep only in original container.

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.

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

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

None known

### Section 3. Composition/Information on Ingredients

Component	CAS#	% by Weight	WHMIS Controlled
Styrene Copolymer Emulsion Opacifier	NA	0.1 - 1.0	N
Water	7732-18-5	80 - 100	N
Bacteria Culture	none	3.0-5.0	N
Non-ionic Surfactant	NA	3-5	Y
Trade Secret Fragrance Mixture		0.1-0.7	N

### Section 4. First Aid Measures

Eye Contact: Flush eyes with copious amounts of clean water, holding 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: DO NOT INDUCE

### Section 5. Fire Fighting Measures

Suitable Extinguishing Media: Water  
 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: Avoid contact with eyes and skin  
 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. Keep closed when not in use. Keep out of reach of children.

**STORAGE**

Keep in room temperature avoid freezing and extreme temperatures over 120 F

## Section 8. Exposure Controls/Personal Protection

**EXPOSURE GUIDELINES**

COMPONENT:	TWA:	LD-50
Styrene Copolymer Emulsion Opacifier	None established	Not determined
Water	None established	Not determined
Bacteria Culture	None established	Not determined
Non-ionic Surfactant	NA	NA
Trade Secret Fragrance Mixture	None established	Not determined

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: Aroma dependent on description.
Physical State: Liquid	Odor Treshhold:
pH: 6.5 - 8.5	Freezing Point: Not determined
Evaporation Rate: As water	Boiling Point: > 100 C / > 212 F
Flash Point: >205 F PMCC	Flammability(solid,gas): Not applicable
Upper Flammability Limit: Not determined	Lower Flammability Limit: Not determined
Vapor Pressure: As water	Specific Gravity: 0.99-1.02
Vapor Density: Not determined	Auto-ignition Temperature: Not determined
Volatile Organic Compound (VOC),%weight:	Solubility (water): Soluble
CARB Compliant	Percent Volatile: More than 95% including water

## Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: None known

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.

Dermal LD50: Not determined for mixture.

Not determined. No significant concentration of any toxic volatile

Inhalation: substances.

Eye Irritation: Direct contact can irritate eyes.

Skin Irritation: Prolonged or repeated contact can irritate skin.

Sensitization: None known

CHRONIC EFFECTS

Carcinogenicity: None known

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, and 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.

While we believe that the data contained herein are factual and the opinions expressed are those of qualified experts regarding the results of tests conducted, the data are not to be taken as warranty or representation for which we assume legal responsibility. The information is offered solely for your consideration, investigation and verification. Any use of these data and information must be determined by the user to be in accordance with federal, state and local laws.