SDS for Product: Bio-Enzymatic Urine Digester, All Fragrances, Rev. Date: 15 January 2014

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:

US 800-443-4321

International 010-330-874-1017

24 hr Emergency Spill Information:

Chem-Tel, Inc.

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 Flammabilty 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

Incompatable 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.
Inhalation:	Not determined. No significant concentration of any toxic volatile 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 Enviroment:	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 pf 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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