32ZRC

Sheet No. 149



NILodor[®]



MATERIAL SAFETY DATA SHEET

HMIS:

Health- 1 Flammability- 1 Reactivity- 5 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- Red Clover Tea

Synonyms: Bacteria/Enzyme,

Red Clover Tea

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, characteristic aroma

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.

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 Physical State: Liquid

Respiratory Protection: Not normally necessary.

General Hygiene Considerations: Reasonable care. Keep away from food and beverages.

Section 9. Physical and Chemical Properties

Color: White, opaque Odor: Characteristic. Sometimes described as

raspberry-like. Odor Treshhold:

pH: 6.5 - 8.0 Freezing Point: Not determined Evaporation Rate: As water Boiling Point: 100°C/212°F

Flash Point: >96°C/>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 Incompatable Materials: None known

Hazardous Decomposition Products: Not applicable Possibility of Hazardous Reactions: Extremely unlikely

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50: Not evaluated as a mixture. Weighted average more than 13 grams

per kilogram.

Dermal LD50: Not determined. Weighted average more than 10 grams per kilogram.

Inhalation: Not determined. No components classified as toxic by inhalation at

"" concentrations present.

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

Non-ionic Surfactant	NA	1 - 5	Υ
Water	7732-18-5	60 - 100	N
Trade Secret Fragrance Mixture	none	0.1 - 1.0	N
Polyethylene Glycol	25322-68-3	0.1 - 1.0	N
Polystyrene	none	< 0.1	N

Section 4. First Aid Measures

Eye Contact:

Flush eyes with copious amounts of clean water, holding lids open. 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

Unsuitable Extinguishing

None known

Media: 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

Keep out of surface waters.

Precautions:

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 temperatures (5 - 50°C, 40 - 122°F)

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

LD-50 COMPONENT: TWA: NΑ NA Non-ionic Surfactant

Not applicable Water Not applicable

Trade Secret Fragrance None established

Not determined Mixture

Not applicable None established Polyethylene Glycol None established Not applicable Polystyrene

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.

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

B3, D2B

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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