



MATERIAL 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- Red Clover Tea      Synonyms: Bacteria/Enzyme, Red Clover Tea

NILODOR, INC.  
10966 INDUSTRIAL PARKWAY NW  
BOLIVAR, OHIO 44612, USA

Non-Emergency: US 800-443-4321	24 hr Emergency Spill Information: Chem-Tel, Inc. US, Canada: 800-255-3924. International: 1-813-248-0584
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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
Non-ionic Surfactant	NA	1 - 5	Y

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 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

#### Section 8. Exposure Controls/Personal Protection

##### EXPOSURE GUIDELINES

COMPONENT:	TWA:	LD-50
Non-ionic Surfactant	NA	NA
Water	Not applicable	Not applicable
Trade Secret Fragrance Mixture	None established	Not determined
Polyethylene Glycol	None established	Not applicable
Polystyrene	None established	Not applicable

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 away from food and beverages.

#### Section 9. Physical and Chemical Properties

Color: White, opaque

Physical State: Liquid

Odor: Characteristic. Sometimes described as raspberry-like.

Odor Treshhold:

pH: 6.5 - 8.5	Freezing Point: Not determined
Evaporation Rate: As water	Boiling Point:
Flash Point:	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: Not applicable  
Possibility of Hazardous Reactions: Extremely unlikely

#### Section 11. Toxicology Information

##### ACUTE 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

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.

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