Section 1: Product and Company Identification

Product: Bio-Enzymatic Nilozyme Trap & Drain
Synonyms: Nilozyme

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

Non-Emergency: US 800-443-4321
International +01-330-874-1017

Section 2. Hazards Identification

EMERGENCY OVERVIEW
Appearance/Odor: Reddish white liquid

WARNING
Flammability: Not classified as flammable
Health Hazards Listed: Not applicable
Ecological Hazards Listed: Not applicable
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 P202 - Do not handle until all safety precautions have been read and understood.
Phrases:  
P234 - Keep only in original container.  
P264 - Wash thoroughly after handling.

Likely Routes of Exposure: Not applicable
Eye: Direct exposure can irritate
Skin: Not applicable
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

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS#</th>
<th>% by Weight</th>
<th>WHMIS Controlled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>60 - 100</td>
<td>N</td>
</tr>
<tr>
<td>Ethoxylated Alcohol</td>
<td>78330-21-9</td>
<td>Not Disclosed</td>
<td>Y</td>
</tr>
<tr>
<td>Odor counteractant</td>
<td>NA</td>
<td>&lt;1</td>
<td>N</td>
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<tr>
<td>Opacifier</td>
<td>none</td>
<td>0.1 - 1.0</td>
<td>N</td>
</tr>
<tr>
<td>Bacteria Culture Blend</td>
<td>None</td>
<td>0.1 - 1.0</td>
<td>N</td>
</tr>
<tr>
<td>Sodium Xylene Sulfonate</td>
<td>1300-72-7</td>
<td>Not Disclosed</td>
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<tr>
<td>Alkybenzenesulfonic acid</td>
<td>68584-22-5</td>
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<tr>
<td>Tetrasodium EDTA</td>
<td>64-02-8</td>
<td>Not Disclosed</td>
<td></td>
</tr>
</tbody>
</table>

### Section 4. First Aid Measures

**Eye Contact:** Flush eye 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:** For surrounding fire

### Section 6. Accidental Release Measures

**Personal Precautions:** Keep out of eyes. Avoid getting on 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.
Section 7. Handling and Storage

HANDLING
No special precautions. Avoid extreme cold or freezing temperatures.

STORAGE
Keep out of the reach of children. Store in original container at ambient conditions.

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

COMPONENT: TWA: LD-50
Water Not applicable Not applicable
Ethoxylated Alcohol Odor counteractant NA NA
Opacifier None established Not applicable
Bacteria Culture Blend None established Not applicable
Sodium Xylene Sulfonate
Alkybenzenesulfonic acid
Tetrasodium EDTA

Engineering Controls: No special requirements
Eye/Face Protection: No special requirements in normal use
Skin Protection: Rubber or other protective gloves when handling large quantities
Respiratory Protection: Not normally needed
General Hygiene Considerations: Keep away from food and beverages

Section 9. Physical and Chemical Properties

Color: Reddish white, opaque Odor: Spicy
Physical State: Liquid Odor Treshold:
pH: 7-9 Freezing Point: Not determined
Evaporation Rate: As water Boiling Point: >200 F
Flash Point: 185 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: None known
Incompatible Materials: None known
Hazardous Decomposition Products: Not applicable
Possibility of Hazardous Reactions: None known

Section 11. Toxicology Information

ACCUTE EFFECTS
Oral LD50: Not evaluated as a mixture.
Dermal LD50: Not determined. Weighted average more than 5 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 exposure 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, State and Local regulations

Section 14. Transportation Information
US DOT (ground)
Proper Shipping Description: Not a Hazardous Material
CANADA TDG (ground)
Proper Shipping Description: Not approved for sale in Canada
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
Not Applicable

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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