Suma Drain GTS1 Liquid Bioactive Waste Degrader

1. IDENTIFICATION

Product name: Suma Drain GTS1 Liquid Bioactive Waste Degrader
Product Code: 57292100
SDS #: MS0800419
Recommended use:
- Industrial/Institutional
- Kitchen hygiene product
Uses advised against: Uses other than those identified are not recommended

Emergency telephone number: 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

Classification for the undiluted product
This product is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and current Canadian Controlled Products Regulations (CPR).

Precautionary Statements
Health hazards not otherwise classified (HHNOC): Not applicable
Physical hazards not otherwise classified (PHNOC): Not applicable

Classification for the diluted product @ RTU
This product is intended to be used neat.

Precautionary Statements
None required.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,2-Benzisothiazol-3(2H)-one</td>
<td>2634-33-5</td>
<td>&lt; 0.1%</td>
</tr>
</tbody>
</table>

*Exact percentages are being withheld as trade secret information
4. FIRST AID MEASURES

Undiluted Product:

**Eyes:** Rinse with plenty of water. If irritation occurs and persists, get medical attention.

**Skin:** Rinse with plenty of water. If irritation occurs and persists, get medical attention.

**Inhalation:** No specific first aid measures are required.

**Ingestion:** Rinse mouth with water.

**Notes to physician:** Probable mucosal damage may contraindicate the use of gastric lavage.

**Most Important Symptoms/Effects:** No information available.

**Immediate medical attention and special treatment needed:** Not applicable.

**Aggravated Medical Conditions:** None known.

Diluted Product:

This product is intended to be used neat.

**Eyes:** See undiluted product information above.

**Skin:** See undiluted product information above.

**Inhalation:** See undiluted product information above.

**Ingestion:** See undiluted product information above.

5. FIRE-FIGHTING MEASURES

**Specific methods:** No special methods required

**Suitable extinguishing media:** The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

**Specific hazards:** Not applicable.

**Special protective equipment for firefighters:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**Extinguishing media which must not be used for safety reasons:** No information available.

6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** No special measures required.

**Environmental precautions and clean-up methods:** Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

**Handling:** Do not apply to food contact surfaces. Avoid contact with eyes, open cuts or sores. Wash thoroughly after handling. Avoid use and contact of product with immunocompromised individuals. Do not reuse this packaging for storing beverages or liquids. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

**Storage:** Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

**Aerosol Level (if applicable):** Not applicable

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Guidelines:** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>ACGIH</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,2-Benzisothiazol-3(2H)-one</td>
<td>2634-33-5</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

**Undiluted Product:**

**Engineering measures to reduce exposure:**

No special ventilation requirements General room ventilation is adequate

**Personal Protective Equipment**

| Eye protection:                  | No special requirements under normal use conditions. |
| Hand protection:                 | No special requirements under normal use conditions. |
| Skin and body protection:        | No special requirements under normal use conditions. |
| Respiratory protection:          | No special requirements under normal use conditions. |
| Hygiene measures:                | Handle in accordance with good industrial hygiene and safety practice. |
**9. PHYSICAL AND CHEMICAL PROPERTIES:**

<table>
<thead>
<tr>
<th>Physical State:</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Evaporation Rate:</td>
<td>No information available</td>
</tr>
<tr>
<td>Odor threshold:</td>
<td>No information available</td>
</tr>
<tr>
<td>Melting point/range:</td>
<td>Not determined</td>
</tr>
<tr>
<td>Autoignition temperature:</td>
<td>No information available</td>
</tr>
<tr>
<td>Solubility in other solvents:</td>
<td>No information available</td>
</tr>
<tr>
<td>Density:</td>
<td>8.34 lbs/gal 1 Kg/L</td>
</tr>
<tr>
<td>Bulk density:</td>
<td>No information available</td>
</tr>
<tr>
<td>Flash point:</td>
<td>&gt; 200 °F &gt; 93.3 °C</td>
</tr>
<tr>
<td>Dilution Flash Point:</td>
<td>&gt; 200 °F &gt; 93.3 °C</td>
</tr>
<tr>
<td>Elemental Phosphorus:</td>
<td>0.00 % by wt.</td>
</tr>
<tr>
<td>pH:</td>
<td>8.7</td>
</tr>
<tr>
<td>Dilution pH:</td>
<td>8.7 @ RTU</td>
</tr>
<tr>
<td>Metal Corrosion:</td>
<td>Not determined</td>
</tr>
<tr>
<td>Explosion limits:</td>
<td>- upper: Not determined - lower: Not determined</td>
</tr>
</tbody>
</table>

**Color:** Hazy, Green  
**Odor:** No Odor/Odorless  
**Boiling point/range:** Not determined  
**Decomposition temperature:** Not determined  
**Solubility:** Completely Soluble  
**Relative Density (relative to water):** 1.0  
**Vapor density:** No information available  
**Vapor pressure:** No information available  
**Partition coefficient (n-octanol/water):** No information available  
**VOC:** 0 %  
**VOC % by wt. at use dilution:** 0 %  
**Flammability (Solid or Gas):** Not applicable

- Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

**10. STABILITY AND REACTIVITY**

- Reactivity: Not Applicable  
- Stability: The product is stable  
- Hazardous decomposition products: None reasonably foreseeable.  
- Materials to avoid: Do not mix with chlorinated products (such as bleach).  
- Conditions to avoid: Do not freeze.

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure:**  
Eye contact, Skin contact, Inhalation

**Delayed, immediate, or chronic effects and symptoms from short and long-term exposure**

- **Skin contact:** Unlikely to be irritant in normal use.  
- **Eye contact:** Unlikely to be irritant in normal use.  
- **Ingestion:** No information available.  
- **Inhalation:** No information available.  
- **Sensitization:** No known effects.

**Numerical measures of toxicity**

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity:** No information available.  
**Persistence and Degradability:** No information available.  
**Bioaccumulation:** No information available.

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13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Dispose in compliance with all Federal, state, provincial, and local laws and regulations. Dispose of according to all federal, state and local applicable regulations.

Contaminated Packaging: Do not re-use empty containers.

RCRA Hazard Class (undiluted product): Not Regulated

14. TRANSPORT INFORMATION

DOT/TDG/IMDG: Please refer to the Diversey HazMat Library, only available through Internet Explorer, http://naextranet.diversey.com/dot/, for up to date shipping information.

DOT (Ground) Bill of Lading Description: CLEANING, WASHING, BUFFING, OR POLISHING COMPOUNDS LIQUID

IMDG (Ocean) Bill of Lading Description: CLEANING, WASHING, BUFFING, OR POLISHING COMPOUNDS LIQUID

15. REGULATORY INFORMATION

International Inventories at CAS# Level
All components of this product are listed on the following inventories: U.S.A. (TSCA).

U.S. Regulations

California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65.

RIGHT TO KNOW (RTK)

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>MARTK:</th>
<th>NJRTK:</th>
<th>PARTK:</th>
<th>RIRTK:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Dipropylene glycol</td>
<td>25265-71-8</td>
<td>-</td>
<td>-</td>
<td>X</td>
<td>-</td>
</tr>
<tr>
<td>1,2-Benzisothiazol-3(2H)-one</td>
<td>2634-33-5</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Bacterial Cultures</td>
<td>Proprietary</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

CERCLA/ SARA

SARA 311/312 Hazard Categories
- Immediate:
- Delayed:
- Fire:
- Reactivity:
- Sudden Release of Pressure:

WHMIS hazard class: Not for sale in Canada.

16. OTHER INFORMATION

NFPA (National Fire Protection Association)
Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 1
Flammability 0
Instability 0

Version Number: 1
Preparation date: 2014-07-21

Reason for revision: Not applicable
Prepared by: NAPRAC
Additional advice: Does not contain an added fragrance

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