1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Name ECOS PRO Drain Opener & Maintainer (PL9704)

Other means of identification
Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Drain openers
Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier Name Venus Labs/dba Earth Friendly Products
Supplier Address 111. S Rohlwing Rd Addison, IL 60101
Supplier Phone Number Phone: 800-451-9304
Emergency telephone number Chemtrec: 800-424-9300

2. HAZARDS IDENTIFICATION

Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

<table>
<thead>
<tr>
<th>Eye irritation</th>
<th>Category 1</th>
</tr>
</thead>
</table>

GHS Label elements, including precautionary statements

Emergency Overview

Signal word Warning

Hazard Statements
May cause eye irritation
Appearance  White
Physical State  Granular Solid

Odor  None

Precautionary Statements - Prevention
Obtain special instructions before use

Precautionary Statements - Response
None

Precautionary Statements - Storage
None

Precautionary Statements - Disposal
None

Hazards not otherwise classified (HNOC)
Not applicable

Unknown Toxicity
100% of the mixture consists of ingredient(s) of unknown toxicity

Other information
May cause slight eye irritation

Interactions with Other Chemicals
No information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS
The product contains no substances which at their given concentration, are considered to be hazardous to health.

4. FIRST AID MEASURES

First aid measures

Eye Contact  Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Remove contact lenses, if present and if irritation persists consult a doctor/physician.

Skin Contact  Wash off immediately with soap and plenty of water for at least 15 minutes. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a physician.

Inhalation  Remove to fresh air. If symptoms persist, call a physician.

Ingestion  Do NOT induce vomiting. Drink plenty of water. If symptoms persist, call a physician.

Most important symptoms and effects, both acute and delayed

Most Important Symptoms and Effects
No information available.
Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media
CAUTION: Use of water spray when fighting fire may be inefficient.

Specific Hazards Arising from the Chemical
No information available.

Uniform Fire Code Irritant: Solid

Hazardous Combustion Products
Carbon oxides.

Explosion Data
Sensitivity to Mechanical Impact No.
Sensitivity to Static Discharge No.

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

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions Avoid contact with eyes.

Environmental Precautions

Environmental Precautions Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up
Pick up and transfer to properly labeled containers. Use personal protective equipment as required. Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry. Avoid generation of dust. Clean contaminated surface thoroughly.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product.

Conditions for safe storage, including any incompatibilities
Storage

Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Products

None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

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

Appropriate engineering controls

Engineering Measures

Showers
Eyewash stations
Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/Face Protection

No special protective equipment required.

Skin and Body Protection

No special protective equipment required.

Respiratory Protection

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

Hygiene Measures

Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Physical and Chemical Properties</th>
<th>Physical State</th>
<th>Odor Odor Threshold</th>
<th>None No information available</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Granular, Solid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>White</td>
<td>Odor Threshold</td>
<td></td>
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<tr>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Property pH</td>
<td>No data available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Melting / freezing point</td>
<td>No data available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boiling point / boiling range</td>
<td>No data available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flash Point Flammability</td>
<td>No data available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(solid, gas)</td>
<td>No data available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>No data available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flammability Limit in Air</td>
<td>No data available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper flammability limit</td>
<td>No data available</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Lower flammability limit         | No data available |                     | None known                  |
| Vapor pressure                   | No data available |                     | None known                  |
| Vapor density                    | No data available |                     | None known                  |
| Specific Gravity                 | No data available |                     | None known                  |
| Water Solubility                 | Soluble         |                     | None known                  |
| Solubility in other solvents     | No data available |                     | None known                  |
| Partition coefficient: n-octanol/water | No data available |                     | None known                  |
| Autoignition temperature         | No data available |                     | None known                  |
| Decomposition temperature        | No data available |                     | None known                  |
| Kinematic viscosity              | No data available |                     | None known                  |
| Dynamic viscosity                | No data available |                     | None known                  |
| Explosive properties             | No data available |                     | None known                  |
| Oxidizing Properties             | No data available |                     | None known                  |


**10. STABILITY AND REACTIVITY**

**Reactivity**
No data available.

**Chemical stability**
Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**
None under normal processing.

**Hazardous Polymerization**
Hazardous polymerization does not occur.

**Conditions to avoid**
None known.

**Incompatible materials**
None known.

**Hazardous Decomposition Products**
Carbon oxides.

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure**

**Product Information**
Product does not present an acute toxicity hazard based on known or supplied information.

**Inhalation**
Specific test data for the substance or mixture is not available.

**Eye Contact**
Specific test data for the substance or mixture is not available.

**Skin Contact**
Specific test data for the substance or mixture is not available.

**Ingestion**
Specific test data for the substance or mixture is not available.

**Component Information**

**Information on toxicological effects**

**Symptoms**
No information available.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization**
No information available.

**Mutagenic Effects**
No information available.

**Carcinogenicity**
Contains no ingredient listed as a carcinogen.
Reproductive Toxicity  No information available.
STOT - single exposure  No information available.
STOT - repeated exposure  No information available.
Chronic Toxicity  No known effect based on information supplied.
Target Organ Effects  None known.
Aspiration Hazard  No information available.

**Numerical measures of toxicity** *Product Information*
The following values are calculated based on chapter 3.1 of the GHS document
Not applicable

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**
The environmental impact of this product has not been fully investigated.

**Persistence and Degradability**
No information available.

**Bioaccumulation**
No information available.

**Other adverse effects**
No information available.

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal methods**
This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

**Contaminated Packaging**  Dispose of contents/containers in accordance with local regulations.

**California Hazardous Waste Codes**
141

**14. TRANSPORT INFORMATION**

**DOT**
- Proper Shipping Name  NON REGULATED
- Hazard Class  N/A

**TDG**
Not regulated
MEX
   Not regulated

ICAO
   Not regulated

IATA
   Proper Shipping Name   NON REGULATED
   Hazard Class          N/A

IMDG/IMO
   Not regulated
   Hazard Class          N/A

RID
   Not regulated

ADR
   Not regulated

ADN
   Not regulated

International Inventories

15. REGULATORY INFORMATION

TSCA
   Complies

DSL
   All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313
   Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

   Acute Health Hazard   No
   Chronic Health Hazard No
   Fire Hazard           No
   Sudden release of pressure hazard No
   Reactive Hazard      No

CWA (Clean Water Act)
   This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA
   This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65
   This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations
   This product does not contain any substances regulated by state right-to-know regulations.

International Regulations
Canada
WHMIS Hazard Class
D2B - Toxic materials

16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Physical and Chemical Hazards</th>
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<td>0</td>
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<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health Hazards</th>
<th>Flammability</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td>0</td>
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</table>

<table>
<thead>
<tr>
<th>Physical Hazard</th>
<th>Personal Protection</th>
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</thead>
<tbody>
<tr>
<td>0</td>
<td>X</td>
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</table>

Prepared By
Product Stewardship
23 British American Blvd.
Latham, NY 12110
1-800-572-6501

Revision Date
02-Feb-2015

Revision Note
No information available

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet