1. Product and Company Identification

<table>
<thead>
<tr>
<th>Product identifier</th>
<th>Drain Out SeptoBac Septic Tank Treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other means of identification</td>
<td>Not available</td>
</tr>
<tr>
<td>Recommended use</td>
<td>Septic treatment</td>
</tr>
<tr>
<td>Recommended restrictions</td>
<td>None known.</td>
</tr>
<tr>
<td>Manufacturer information</td>
<td>Iron Out dba Summit Brands 7201 Engle Road Fort Wayne, IN 46804-5875 US Phone: 260-483-2519 Emergency Phone: 1-800-424-9300 (CHEMTREC)</td>
</tr>
<tr>
<td>Supplier</td>
<td>See above.</td>
</tr>
</tbody>
</table>

2. Hazards Identification

| Physical hazards | Not classified. |
| Health hazards | Not classified. |
| Environmental hazards | Not classified. |
| WHMIS 2015 defined hazards | Not classified. |

Label elements

- **Hazard symbol**: None.
- **Signal word**: None.
- **Hazard statement**: The mixture does not meet the criteria for classification.
- **Precautionary statement**
  - **Prevention**: Observe good industrial hygiene practices.
  - **Response**: Wash hands after handling.
  - **Storage**: Store away from incompatible materials.
  - **Disposal**: Dispose of waste and residues in accordance with local authority requirements.

| WHMIS 2015: Health Hazard(s) not otherwise classified (HHNOC) | None known |
| WHMIS 2015: Physical Hazard(s) not otherwise classified (PHNOC) | None known |
| Hazard(s) not otherwise classified (HNOC) | None known. |
| Supplemental information | Not applicable. |

3. Composition/Information on Ingredients

| Mixture | Non-hazardous by WHMIS/OSHA criteria |
| Composition comments | |

4. First Aid Measures

| Inhalation | If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention. |
| Skin contact | Flush with cool water. Wash with soap and water. Obtain medical attention if irritation persists. |
| Eye contact | Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists. |
| Ingestion | Do not induce vomiting. Never give anything by mouth if victim is unconscious, or is convulsing. Obtain medical attention. |
| Most important symptoms/effects, acute and delayed | Direct contact with eyes may cause temporary irritation. |
| Indication of immediate medical attention and special treatment needed | Treat symptomatically. |
General information

If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Keep out of reach of children.

5. Fire Fighting Measures

Suitable extinguishing media

Water spray. Dry chemical. Carbon dioxide.

Unsuitable extinguishing media

None known.

Specific hazards arising from the chemical

Firefighters should wear a self-contained breathing apparatus. Fine dust may be ignited in the presence of flames, sparks or other ignition sources.

Special protective equipment and precautions for firefighters

Firefighters should wear full protective clothing including self-contained breathing apparatus.

Fire-fighting equipment/instructions

In the event of fire, cool tanks with water spray.

Specific methods

Cool containers exposed to flames with water until well after the fire is out.

General fire hazards

No unusual fire or explosion hazards noted.

Hazardous combustion products

May include and are not limited to: Oxides of carbon.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up

Following product recovery, flush area with water. For waste disposal, see section 13 of the SDS. Prevent entry into waterways, sewers, basements or confined areas. Before attempting clean up, refer to hazard data given above. Use broom or dry vacuum to collect material for proper disposal. Rinse area with water. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.

Environmental precautions

Do not discharge into lakes, streams, ponds or public waters.

7. Handling and Storage

Precautions for safe handling

Avoid prolonged exposure. Wash thoroughly after handling. Use good industrial hygiene practices in handling this material. Avoid contact with eyes and skin.

Conditions for safe storage, including any incompatibilities

Store in a closed container away from incompatible materials. Store away from incompatible materials (see Section 10 of the SDS). Keep out of reach of children.

8. Exposure Controls/Personal Protection

Occupational exposure limits

No exposure limits noted for ingredient(s).

Biological limit values

No biological exposure limits noted for the ingredient(s).

Appropriate engineering controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Use only under good ventilation conditions or with respiratory protection.

Individual protection measures, such as personal protective equipment

Eye/face protection

Wear safety glasses with side shields.

Skin protection

Hand protection

Rubber gloves. Confirm with a reputable supplier first.

Other

Wear appropriate chemical resistant clothing. As required by employer code.

Respiratory protection

Where exposure guideline levels may be exceeded, use an approved NIOSH respirator.

Thermal hazards

Not applicable.

General hygiene considerations

Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. Wash hands before breaks and immediately after handling the product.

9. Physical and Chemical Properties

Appearance

Powder

Physical state

Solid

Form

Solid

Color

Tan with dark specks

Odor

Characteristic

Odor threshold

Not available.
pH Not available.
Melting point/freezing point Not available.
Initial boiling point and boiling range Not available.
Pour point Not available.
Specific gravity Not available.
Partition coefficient (n-octanol/water) Not available.
Flash point Not available.
Evaporation rate Not available.
Flammability (solid, gas) Not applicable.
Upper/lower flammability or explosive limits
  Flammability limit - lower (%) Not available.
  Flammability limit - upper (%) Not available.
  Explosive limit - lower (%) Not available.
  Explosive limit - upper (%) Not available.
Vapor pressure Not available.
Vapor density Not available.
Relative density Not available.
Solubility(ies) Partial
Auto-ignition temperature Not available.
Decomposition temperature Not available.
Viscosity Not available.
Other information
  Bulk density 0.85

10. Stability and Reactivity
Reactivity Fine dust may be ignited in the presence of flames, sparks or other ignition sources.
Possibility of hazardous reactions Hazardous polymerization does not occur.
Chemical stability Stable under recommended storage conditions.
Conditions to avoid Do not mix with other chemicals. Contact with incompatible materials. Heat, open flames, static discharge, sparks and other ignition sources.
Hazardous decomposition products May include and are not limited to: Oxides of carbon.

11. Toxicological Information
Routes of exposure Eye, Skin contact, Inhalation, Ingestion.
Information on likely routes of exposure
  Ingestion Expected to be a low ingestion hazard.
  Inhalation Prolonged inhalation may be harmful.
  Skin contact No adverse effects due to skin contact are expected.
  Eye contact Direct contact with eyes may cause temporary irritation.
Symptoms related to the physical, chemical and toxicological characteristics
  Direct contact with eyes may cause temporary irritation.
Information on toxicological effects
  Acute toxicity Not available.
  Skin corrosion/irritation Prolonged skin contact may cause temporary irritation.
    Exposure minutes Not available.
    Erythema value Not available.
    Oedema value Not available.
Direct contact with eyes may cause temporary irritation.

<table>
<thead>
<tr>
<th>Serious eye damage/eye irritation</th>
<th>Corneal opacity value</th>
<th>Not available.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Iris lesion value</td>
<td>Not available.</td>
</tr>
<tr>
<td></td>
<td>Conjunctival reddening value</td>
<td>Not available.</td>
</tr>
<tr>
<td></td>
<td>Conjunctival oedema value</td>
<td>Not available.</td>
</tr>
<tr>
<td></td>
<td>Recover days</td>
<td>Not available.</td>
</tr>
</tbody>
</table>

Respiratory or skin sensitization

<table>
<thead>
<tr>
<th>Respiratory sensitization</th>
<th>Not available.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin sensitization</td>
<td>This product is not expected to cause skin sensitization.</td>
</tr>
</tbody>
</table>

Mutagenicity

- Non-hazardous by WHMIS/OSHA criteria.

Carcinogenicity

- Non-hazardous by WHMIS/OSHA criteria.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

- Not listed.

Reproductive toxicity

- Non-hazardous by WHMIS/OSHA criteria.

Teratogenicity

- Non-hazardous by WHMIS/OSHA criteria.

Specific target organ toxicity - single exposure

- Not classified.

Specific target organ toxicity - repeated exposure

- Not classified.

Aspiration hazard

- Not available.

Chronic effects

- Prolonged inhalation may be harmful.

12. Ecological Information

| Ecotoxicity                  | Not available. |
|                            |                |
| Persistence and degradability | No data is available on the degradability of this product. |
| Bioaccumulative potential   | No data available. |
| Mobility in soil            | No data available. |
| Mobility in general         | Not available. |
| Other adverse effects       | No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component. |

13. Disposal Considerations

- Disposal instructions: Review federal, state/provincial, and local government requirements prior to disposal. Collect and reclaim or dispose in sealed containers at licensed waste disposal site.
- Local disposal regulations: Dispose in accordance with all applicable regulations.
- Hazardous waste code: The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
- Waste from residues / unused products: Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
- Contaminated packaging: Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. Transport Information

- Transport of Dangerous Goods (TDG) Proof of Classification: In accordance with Part 2.2.1 (SOR/2014-152) of the Transportation of Dangerous Goods Regulations, we certify that the classification of this product is correct as of the SDS date of issue.
- U.S. Department of Transportation (DOT): Not regulated as dangerous goods.
- Transportation of Dangerous Goods (TDG - Canada): Not regulated as dangerous goods.

15. Regulatory Information

- Canadian federal regulations: This product has been classified in accordance with the hazard criteria of the HPR and the SDS contains all the information required by the HPR.
Greenhouse Gases
Not listed.

Precursor Control Regulations
Not regulated.

WHMIS 2015 Exemptions
Not applicable

US federal regulations
This product is NOT known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)
Not listed.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)
Hazard categories
Immediate Hazard - No
Delayed Hazard - No
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - No

SARA 302 Extremely hazardous substance
No

SARA 311/312 Hazardous chemical
No

SARA 313 (TRI reporting)
Not regulated.

Other federal regulations
Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List
Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)
Not regulated.

US state regulations
US. Massachusetts RTK - Substance List
Not regulated.

US. New Jersey Worker and Community Right-to-Know Act
Not regulated.

US. Pennsylvania Worker and Community Right-to-Know Law
Not listed.

US. Rhode Island RTK
Not regulated.

US. California Proposition 65
California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

Inventory status

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
<td>Yes</td>
</tr>
<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
<td>No</td>
</tr>
<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

* A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information

<table>
<thead>
<tr>
<th>Legend</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>HEALTH</td>
<td>1</td>
</tr>
<tr>
<td>FLAMMABILITY</td>
<td>0</td>
</tr>
<tr>
<td>PHYSICAL HAZARD</td>
<td>0</td>
</tr>
<tr>
<td>PERSONAL PROTECTION</td>
<td>X</td>
</tr>
</tbody>
</table>

#23583 Page: 5 of 6 Issue date 06-July-2017
The data contained in this material safety data sheet was obtained from sources that were technically accurate, reliable, and state of the art when this document was prepared. If data was unavailable to complete certain sections, the absence of that data is identified in this document. Because the supplier cannot know the exact circumstances during actual use of this product, other hazards, exposure scenarios, disposal considerations, and regulations may apply and it is the responsibility of the user to read and understand the product label and this document before use. Do not use the product for purposes other than those stated in Section 1.

Do not use the product for purposes other than those stated in Section 1.

Issue date 06-July-2017
Version # 01
Effective date 06-July-2017
Prepared by Dell Tech Laboratories, Ltd. Phone: (519) 858-5021
Other information For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.

Redbook revision # 2, 5/9/17