BRU-CLEAN TBC
Product number: 161015

MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Material name: BRU-CLEAN TBC
Product number: 161015
Company information: Brulin & Company, Inc.
P.O. Box 270
Indianapolis, IN 46206 US
www.Brulin.com
Emergency: CHEMTREC 1-800-424-9300
General information: Phone: 317-923-3211
Fax: 317-925-4596

2. Hazards Identification

Emergency overview: Irritating to eyes. Irritating to skin. Irritating to respiratory system.
Potential health effects:
- Eyes: Causes eye irritation.
- Skin: Irritating to skin.
- Inhalation: Irritating to respiratory system.
- Ingestion: Do not ingest.

3. Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS #</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dichloroisocyanuric acid, sodium salt</td>
<td>2893-78-9</td>
<td>&lt; 60</td>
</tr>
<tr>
<td>Non-hazardous and other components below reportable levels</td>
<td>&lt; &gt; 40</td>
<td></td>
</tr>
</tbody>
</table>

Composition comments: This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

4. First Aid Measures

First aid procedures:
- Eye contact: Immediately flush eyes with plenty of water for at least 20 minutes. If irritation persists get medical attention.
- Skin contact: Remove and isolate contaminated clothing and shoes. If skin irritation persists, call a physician. Wash off immediately with plenty of water.
- Ingestion: Drink plenty of water. Do not induce vomiting without medical advice.
- Inhalation: Move to fresh air. If breathing is difficult, give oxygen. Call a physician if symptoms develop or persist.

General advice: Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. Fire Fighting Measures

Extinguishing media: Water.
Protection of firefighters:
- Protective equipment and precautions for firefighters: In the event of fire, wear self contained breathing apparatus.
- Hazardous combustion products: Irritating and toxic gases or fumes may be released during a fire.
6. Accidental Release Measures

**Personal precautions**
Avoid contact with skin and eyes. Sweep up to prevent slipping hazard.

**Environmental precautions**
Avoid release to the environment. Refer to special instructions/safety data sheets. Runoff may pollute waterways.

**Methods for containment**
Prevent entry into waterways, sewers, basements or confined areas.

**Methods for cleaning up**
Pick up and transfer to properly labelled containers. Avoid dust formation. Sweep up or gather material and place in appropriate container for disposal.

7. Handling and Storage

**Handling**
Avoid contact with eyes.

**Storage**
Store in a cool dry place. Do not store in direct sunlight. Keep container closed when not in use. Keep out of the reach of children.

8. Exposure Controls / Personal Protection

**Personal protective equipment**
- **Eye / face protection**
  - Safety glasses.

**General hygiene considerations**
Handle in accordance with good industrial hygiene and safety practice. Avoid contact with the skin and the eyes.

9. Physical & Chemical Properties

**Appearance**
tablet

**Color**
orange

**Odor**
slight chlorine

**Odor threshold**
Not available.

**Form**
solid

**pH**
6

**Freezing point**
Not available.

**Boiling point**
Not available.

**Flash point**
Not available.

**Evaporation rate**
Not available.

**Flammability limits in air, upper, % by volume**
Not available.

**Flammability limits in air, lower, % by volume**
Not available.

**Vapor density**
Not available.

**Specific gravity**
Not available.

**Solubility (water)**
100 %

**VOC**
0 % estimated

10. Chemical Stability & Reactivity Information

**Chemical stability**
Being an effervescent tablet, this product will react vigorously when in contact with water.

**Conditions to avoid**
Exposure to moisture. Heat.

**Hazardous decomposition products**
None known.

11. Toxicological Information

**Acute effects**
ALD/oral/rat =3.92 g/kg
12. Ecological Information

Ecotoxicity

This material is not expected to be harmful to aquatic life.

13. Disposal Considerations

Disposal instructions

This product, in its present state, when discarded or disposed of, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the product meets RCRA criteria for hazardous waste.

14. Transport Information

DOT

Not regulated as hazardous goods.

IATA

Not regulated as hazardous goods.

IMDG

Not regulated as hazardous goods.

15. Regulatory Information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

CERCLA/SARA Hazardous Substances - Not applicable.

All components are on the U.S. EPA TSCA Inventory List.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Immediate Hazard - Yes
Delayed Hazard - No
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - Yes

Section 302 extremely hazardous substance

No

Section 311 hazardous chemical

Yes

State regulations

This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

US - Pennsylvania RTK - Hazardous Substances: Listed substance

Dichloroisocyanuric acid, sodium salt (2893-78-9) Listed.
16. Other Information

HMIS rating

| Health | / | 1 |
| Flammability | 0 |
| Physical Hazard | 0 |
| Personal Protection | B |

NFPA codes

1 0 0

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 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. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release.

Issue date

11-14-2012