



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

Components	CAS #	Percent
Dichloroisocyanuric acid, sodium salt	2893-78-9	< 60
Non-hazardous and other components below reportable levels		> 40
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
Suitable 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.

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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
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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.

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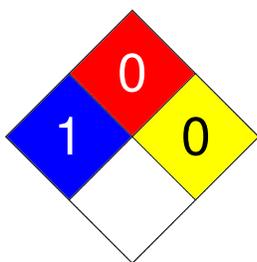
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16. Other Information

HMIS rating

Health	/ 1
Flammability	0
Physical Hazard	0
Personal Protection	B

NFPA codes



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.

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