



MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Material name	BRU-CLEAN TBC
Product number	161015
Revision date	03-Nov-2005
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 short term health effects

Routes of exposure	None known.
Eyes	Causes eye irritation.
Skin	Irritating to skin.
Inhalation	Irritating to respiratory system.
Ingestion	Do not ingest.

3. Composition / Information on Ingredients

Hazardous component(s)	CAS #	Percent
Dichloroisocyanuric acid, sodium salt	2893-78-9	< 60
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.
Inhalation	Move to fresh air. If breathing is difficult, give oxygen. Call a physician if symptoms develop or persist.
Ingestion	Drink plenty of water. Do not induce vomiting without medical advice.

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.

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.

BRU-CLEAN TBC

Product number: 161015

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
Clarity	Not available
Color	orange
Form	solid
Odor	slight chlorine
Odor threshold	Not available
Physical state	Solid
pH	6
Melting point	Not available
Freezing point	Not available
Boiling point	Not available
Flash point	Not available
Evaporation rate	Not available
Flammability limits in air, lower, % by volume	Not available
Flammability limits in air, upper, % by volume	Not available
Vapor pressure	Not available
Vapor density	Not available
Specific gravity	Not available
Relative density	Not available
Solubility (H2O)	100 %
Octanol/H2O coeff	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not available

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 Acute LD50: 3553 g/kg, Rat, Oral

12. Ecological Information

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

BRU-CLEAN TBC

Product number: 161015

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

Department of Transportation (DOT) Requirements

Not regulated as dangerous goods.

Department of Transportation (DOT) Requirements NON-BULK

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous 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.

Occupational Safety and Health Administration (OSHA)

29 CFR 1910.1200 hazardous chemical Yes

CERCLA (Superfund) reportable quantity

None

Superfund Amendments and Reauthorization Act of 1986 (SARA)

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

Section 302 extremely hazardous substance No

Section 311 hazardous chemical Yes

BRU-CLEAN TBC

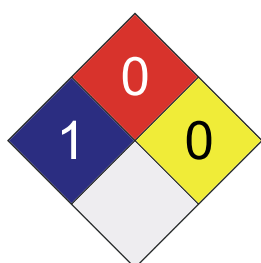
Product number: 161015

16. Other Information

HMIS rating

Health	/ 1
Flammability	0
Physical Hazard	0
Personal Protection	B

NFPA codes



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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.