

**Product: Safe-DChlor T Series Sodium thiosulfate tablets**

Effective Date: 11/04

**Section 1 - Chemical and Company Information**

**Manufacturer:** Brim Technologies  
Randolph, NJ 07869

**Emergency Telephone No.:** 973-895-8826

**Common Name:** Sodium Thiosulfate, Non-Sterile

**Synonym(s):** disodium salt; disodium thiosulfate

**Active ingredient:** sodium thiosulfate

**Inactive ingredient(s):** sodium chloride, sodium carbonates of soda

**CAS No.(s):** 10102-17-7

**Section 2 - Composition Information on Ingredients**

**Mixture:** Sodium thiosulfate, sodium bicarbonate and sodium chloride.

**Hazardous Components:** There are no hazardous ingredients in Safe DChlor as defined by OSHA standard and Hazardous Substance List 29 CFR 1910 Subpart Z. All components appear on the TSCA inventory. Components not listed are either non hazardous or in concentrations less than 1%.

**Section 3 - Hazard Identification**

**Emergency Overview:**

<b>Health:</b>	1	Slight Hazard
<b>Fire:</b>	0	Minimal Hazard
<b>Reactivity:</b>	0	Slight Hazard
<b>Personal Protection:</b>	0	Minimal Hazard

**Caution Statement:** Keep out of reach of children.

**Section 4 - First Aid Measures**

**Eyes & skin:** Wash thoroughly with running water. Get medical advice if irritation develops.

**Inhalation:** Remove to fresh air.

**Ingestion:** If large amounts are swallowed, get medical advice.

**Section 5 - Fire Fighting Measures**

Fire: Not considered to be a fire hazard.

Explosion: Not considered to be an explosion hazard.

Extinguishing Media: Use any means suitable for extinguishing surrounding fire.

**Section 6 - Accidental Release Measures**

Isolate area, sweep or mop up or absorb as much as possible. Rinse remainder to sewer.

**Section 7 - Handling and Storage**

Protect against physical damage, keep containers tightly closed, store in a cool, dry area.

**Section 8 - Exposure Controls and Personal Protection**

**Respiratory Protection:** N.A.

**Ventilation Requirements:** N.A.

**Skin and Eye Protection:** Impervious gloves are useful when handling material. Goggles or safety glasses are recommended, but not required when handling material.

**Exposure limits:** Not established

**Section 9 - Physical and Chemical Properties**

**Appearance:** Solid, white tablet

**Density:** 1.1

**Melting Point:** N.A.

**Solubility, water:** Complete

**Section 10 - Stability and Reactivity**

**Stability:** Stable under normal use

**Hazardous Decomposition Products:** May release CO2 on incineration

**Hazardous Polymerization:** Will Not Occur

**Incompatibilities:** Metal nitrates, iodine, acids, lead, mercury and silver salts

**Conditions to avoid:** Incompatibles, Material should be stored dry

**Section 11 - Disposal Considerations**

Dispose of in accordance with all federal, state and local regulations

**Section 12 - Transportation Information**

Not Regulated

**Section 13 - Regulatory Information**

**CERCLA Reportable Requirements (RQ):** None

**Section 14 - Other Information**

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