



**“Provider of Superior Environmental Products & Services”**

## **MATERIAL SAFETY DATA SHEET**

### SECTION I

#### PRODUCT AND PREPARATION INFORMATION

Trade Name: Waste Set SS-1000  
Synonym: Bio-Haz Neutralizer  
Product Code: N/A  
Chemical Name & Synonyms: N/A  
CAS Number: N/A

#### MANUFACTURER

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#### PRODUCT USE

Bio-Hazard neutralizer and encapsulater. Steps to be taken in case material is released spilled or released include sweep or scoop spilled material. Do not add water to spilled material. Do not use floor sweeping compounds. Do not close drums containing wet or damp material. Waste disposal method include recovered materials should be disposed of in accordance with local, state and federal waste regulations. Do not flush to sewer or discharge to streams, lakes, etc. Precautions to be taken in handling and storage store in a cool dry place. Do not allow moisture in container.

### SECTION II

#### INGREDIENTS LIST

Polymer and chlorinating composition (sodium dichloroisocyanurate dihydrate) CAS # 51580-86-0.

### SECTION III

#### PHYSICAL DATA

Physical state (room temperature)..... white granular powder  
Odour..... slight chlorine odour  
Odour threshold.....None  
Boiling point..... N/A  
Freezing point.....None



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Percent volatile by volume .....None  
Specific gravity ..... 1.4  
Evaporation rate ..... Butyl Acetate = 1  
Vapour pressure..... N/A  
Vapour density ..... N/A  
pH..... N/A  
Coefficient of water/oil distribution.....None  
Solubility in water .....5 g/100g water at 25° C degrees

SECTION IV

FIRE OR EXPLOSION HAZARDS

Conditions of flammability .....None  
Extinguishing media..... Flood with water; do not use dry  
chemical extinguishers  
Hazardous combustion products .....None  
Special fire fighting procedures ..... Wear self contained breathing  
apparatus and full protective clothing  
Flash point & method of determination ..... N/A  
Upper flammable limit .....None  
Explosion data-sensitivity to mechanical impact.....None  
Explosion data-sensitivity to static discharge .....None

**Caution:** Absorbs water and is very slippery when wet. If heated above 240°C chlorine gas present. Will burn with the evolution of chlorine & equally toxic gases.

SECTION V

REACTIVITY DATA

Stability ..... Stable material  
Conditions to avoid ..... Extreme Heat  
Incompatible substances..... Calcium hypochlorite; alkalis  
Hazardous decomposition products.....Chlorine containing gases may  
be produced  
Hazardous polymerization.....will not occur

SECTION VI

TOXICOLOGICAL PROPERTIES

Route of entry:	Skin contact [x]	Skin absorption [ ]
	Eye contact [ ]	Inhalation [x]
	Ingestion [x]	



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Skin contact: May irritate skin.  
Eye contact: May cause watery or red eyes.  
Inhalation: May cause respiratory irritation.  
Ingestion: May cause: burns of the mouth, nose, throat, stomach, esophagus. Nausea, vomiting, diarrhea if large amounts ingested. 2 glasses (16 oz.) of water. Call physician or poison control.

### SECTION VII PREVENTIVE MEASURES

Hand protection: Chemically resistant gloves  
Eye protection: Chemical goggles or face shield  
Respiratory protection: Use appropriate mask to protect from dust and respirable particles.  
Body protection: N/A  
Foot protection: N/A  
Ventilation controls: Local exhaust: Yes  
Special: N/A  
Other: N/A

### SECTION VIII FIRST AID MEASURES

Skin contact: May irritate skin. Wash with soap and water, remove clothing and seek medical attention.  
Eye contact: May cause watery or red eyes. Flush with water for 15 minutes and seek medical attention.  
Inhalation: May cause respiratory irritation. Move to fresh air and seek medical attention.  
Ingestion: May cause: burns of the mouth, nose, throat, stomach, esophagus. Nausea, vomiting, diarrhea if large amounts ingested. 2 glasses (16 oz.) of water. Call physician or poison control.

**DISCLAIMER** Can-Ross believes the above information to be reliable. Handling of this product shall be restricted to qualified persons. Users must make their own tests when mixing this product with any other product or using it in any process which may alter its properties. Can-Ross assumes no responsibility whatsoever from any such usage.

***EFFECTIVE: MAY 1, 2010 - MAY 1, 2013***