

# Material Safety Data Sheet

7500



## 1. Product and company identification

Trade name of product : 7500  
Product use : Biocide

Product dilution information : Not applicable

Supplier's information : Ecolab Inc. Water Care Division  
370 N. Wabasha Street  
St. Paul, MN 55102  
1-800-75-WATER

Code : 908269

Date of issue : 21-September-2011

EPA Registration No. : 935-75-1677

**EMERGENCY HEALTH INFORMATION: 1-800-328-0026**  
**Outside United States and Canada CALL 1-651-222-5352 (in USA)**

## 2. Hazards identification

### Product AS SOLD

Physical state : Tablet

Emergency overview : DANGER !

CAUSES DIGESTIVE TRACT, EYE AND SKIN BURNS.  
MAY BE FATAL IF SWALLOWED.  
HARMFUL IF ABSORBED THROUGH SKIN.  
HARMFUL IF INHALED.  
OXIDIZER.  
CONTACT WITH OTHER MATERIAL MAY CAUSE FIRE.

Do not ingest. Do not get in eyes, on skin or on clothing. Avoid breathing dust. Keep away from heat, sparks and flame. Avoid contact with combustible materials. Keep away from heat and direct sunlight. Decomposes on heating.

### Potential acute health effects

#### Product AS SOLD

Eyes : Corrosive to eyes.

Skin : Corrosive to the skin. Harmful if absorbed through the skin.

Inhalation : Harmful if inhaled.

Ingestion : May be fatal if swallowed. Causes burns to mouth, throat and stomach.

See toxicological information (Section 11)

### Product AT USE DILUTION

Data not available - Refer to Product AS SOLD

### Product AT USE DILUTION

Data not available - Refer to Product AS SOLD

### 3. Composition/information on ingredients

#### Product AS SOLD

<u>Name</u>	<u>CAS number</u>	<u>% by weight</u>
symclosene	87-90-1	92.9
sodium bromide	7647-15-6	6.9

#### Product AT USE DILUTION

<u>Name</u>	<u>CAS number</u>	<u>% by weight</u>
Data not available - Refer to Product AS SOLD		

### 4. First aid measures

#### Product AS SOLD

- Eye contact** : In case of contact, immediately flush eyes with cool running water. Remove contact lenses and continue flushing with plenty of water for at least 15 minutes. Get medical attention immediately.
- Skin contact** : In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. Clean shoes thoroughly before reuse.
- Inhalation** : No special measures required. Treat symptomatically.
- Ingestion** : If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention immediately.

#### Product AT USE DILUTION

Data not available - Refer to Product AS SOLD

### 5. Fire-fighting measures

#### Product AS SOLD

##### Hazardous thermal decomposition products

- : Decomposition products may include the following materials:
- carbon dioxide
  - carbon monoxide
  - nitrogen oxides
  - halogenated compounds
  - metal oxide/oxides

##### Fire-fighting media and instructions

- : Use an extinguishing agent suitable for the surrounding fire.

Use water spray to keep fire-exposed containers cool. Dike area of fire to prevent runoff.

Contact with combustible material may cause fire. This material increases the risk of fire and may aid combustion.

##### Special protective equipment for fire-fighters

- : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## 6. Accidental release measures

<b>Personal precautions</b>	<b>Product AS SOLD</b> : Initiate company's spill response procedures immediately. Keep people out of area. Put on appropriate personal protective equipment (see section 8). Do not touch or walk through spilled material.	<b>Product AT USE DILUTION</b> Data not available - Refer to Product AS SOLD
<b>Environmental precautions</b>	: Avoid contact of spilled material and runoff with soil and surface waterways.	
<b>Methods for cleaning up</b>	: Collect spillage. If emergency personnel are not present, contain and collect small spillages with non-combustible absorbent material, e.g. sand, earth or other suitable material and place in a suitable container for disposal. Use a water rinse for final clean-up.	

## 7. Handling and storage

<b>Handling</b>	<b>Product AS SOLD</b> : Do not ingest. Do not get in eyes, on skin, or on clothing. Avoid breathing dust. Do not mix with bleach or other chlorinated products - will cause chlorine gas. Avoid contact with combustible materials. Keep container closed. Keep only in the original container. Use only with adequate ventilation. Wash thoroughly after handling.	<b>Product AT USE DILUTION</b> Data not available - Refer to Product AS SOLD
<b>Storage</b>	: Keep out of reach of children. Keep container in a cool, well-ventilated area. Keep container tightly closed. Separate from reducing agents and combustible materials.  Store between the following temperatures: -30 and 40°C	

## 8. Exposure controls/personal protection

Product AS SOLD		Product AT USE DILUTION
Engineering measures	: Good general ventilation should be sufficient to control worker exposure to airborne contaminants. Provide suitable facilities for quick drenching or flushing of the eyes and body in case of contact or splash hazard.	Data not available - Refer to Product AS SOLD
<u>Personal protection</u>		
Eyes	: Use chemical splash goggles. For continued or severe exposure wear a face shield over the goggles.	Data not available - Refer to Product AS SOLD
Hands	: Use chemical-resistant, impervious gloves.	
Skin	: Use synthetic apron, other protective equipment as necessary to prevent skin contact.	
Respiratory	: Due to the form and packaging of the product, no protective equipment is needed under normal use conditions.	
Consult local authorities for acceptable exposure limits.		

## 9. Physical and chemical properties

	Product AS SOLD
<b>Physical state</b>	: Tablet
<b>Flash point</b>	: > 100°C
<b>Color</b>	: White
<b>Odor</b>	: Pungent
<b>pH</b>	: 3 to 3.5 [Conc. (% w/w): 1%]
<b>Solubility</b>	: Easily soluble in the following materials: cold water and hot water.

### Product AT USE DILUTION

Data not available - Refer to Product AS SOLD

## 10. Stability and reactivity

### Product AS SOLD

<b>Stability</b>	: The product is stable. Decomposes on heating. Under normal conditions of storage and use, hazardous polymerization will not occur.
<b>Reactivity</b>	: Reactive or incompatible with the following materials: moisture. Slightly reactive or incompatible with the following materials: metals and alkalis. Do not mix with bleach or other chlorinated products - will cause chlorine gas.
<b>Hazardous decomposition products</b>	: Oxygen
<b>Hazardous polymerization</b>	: Under normal conditions of storage and use, hazardous polymerization will not occur.

## 11. Toxicological information

### Potential acute health effects

	Product AS SOLD
<b>Eyes</b>	: Corrosive to eyes.
<b>Skin</b>	: Corrosive to the skin. Harmful if absorbed through the skin.
<b>Inhalation</b>	: Harmful if inhaled.
<b>Ingestion</b>	: May be fatal if swallowed. Causes burns to mouth, throat and stomach.

### Product AT USE DILUTION

Data not available - Refer to Product AS SOLD

### Product AS SOLD

### Other adverse effects

<b>Target organs</b>	: Contains material which may cause damage to the following organs: skin, eyes.
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## 12. Ecological information

<b>Ecotoxicity</b>	: Not reported
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## 13. Disposal considerations

	Product AS SOLD
<b>Waste disposal</b>	: Avoid disposal. Attempt to use product completely in accordance with intended use. Disposal should be in accordance with applicable regional, national and local laws and regulations.

### Product AT USE DILUTION

Data not available - Refer to Product AS SOLD

## 14. Transport information

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

### Product AS SOLD

DOT Classification UN2468  
 DOT Proper shipping name Trichloroisocyanuric acid, Dry Mixture  
 Class 5.1  
 Packing group II

For transport in bulk or using IMDG regulations, see shipping documents for specific transportation information.

## 15. Regulatory information

### Product AS SOLD

HCS : Oxidizing material  
 Classification Corrosive material  
 Target organ effects

### Product AT USE DILUTION

Data not available - Refer to Product AS SOLD

### Product AS SOLD

#### U.S. Federal regulations

TSCA 8(b) inventory : All components are listed or exempted.

EPA Registration No. : 935-75-1677

SARA 302/304/311/312 extremely hazardous substances: No listed substance

SARA 302/304 emergency planning and notification: No listed substance

SARA 313 Product name CAS number Concentration

Form R - Reporting requirements : No listed substance

California Prop. 65 : No listed substance

## 16. Other information

### Product AS SOLD

Hazardous Material :  
 Information System (U.S.A.)

Health	3
Flammability	0
Physical hazards	2

National Fire Protection Association (U.S.A.) :



Date of issue : 21-September-2011

Responsible name : Regulatory Affairs

## 16. Other information

1-800-352-5326

▣ Indicates information that has changed from previously issued version.

### Notice to reader

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.