

## SECTION 1. IDENTIFICATION

### 1.1 Product Identifier

**Product Name:** Sani Station™ Sanitizer & Cleaner  
**Chemical family; Synonyms:** Sodium Dichloro-S-Triazinetrione Dihydrate; Available chlorine  
**Other Means of Identification:** 14 g (0.5 oz) Packets

### 1.2 Relevant identified uses and uses advised against

**Recommended use:** For cleaning and sanitizing commercial food service equipment.  
**Restrictions on use:** **FOR PROFESSIONAL/INDUSTRIAL/INSTITUTIONAL USE ONLY.**

### 1.3 Details of the supplier(s)

**Distributor:** San Jamar/CFS Brands  
**Address:** 555 Koopman Lane, Elkhorn, WI 53121  
**Telephone Number:** 1-262-723-6133  
**Other Distributors:**  
**Address:**  
**Telephone Number:**

**1.4 Emergency Telephone Number:** **US - POISON HOTLINE: 1-800-222-1222**

## SECTION 2. HAZARDS IDENTIFICATION

EU/EEC

According to EU Directive 1272/2008 (CLP)/REACH 1907/2006 [amended by 453/2010]

According to EU Directive 67/548/EEC (DSD) or 1999/45/EC (DPD)

### 2.1 Classification of the mixture

**CLP:** Eye Irritation 2 - H319  
Specific Target Organ Toxicity Single Exposure 3: Respiratory Tract Irritation - H335  
**DSD/DPD:** Irritant (Xi) R36/37

### 2.2 Label Elements

CLP

**WARNING**



**Hazard Statements:**

- H319 - Causes serious eye irritation.
- H335 - May cause respiratory irritation.

#### Precautionary Statements

**Prevention:**

- P261 - Avoid breathing dust.
- P264 - Wash thoroughly after handling.
- P271 - Use only outdoors or in a well-ventilated area.
- P280 - Wear protective gloves/protective clothing/eye protection/face protection.

**Response:**

- P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P312 - Call a POISON CENTER or doctor/physician if you feel unwell.
- P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P337+P313 - If eye irritation persists: Get medical advice/attention.

**Storage:**

- 403+P233 - Store in a well-ventilated place. Keep container tightly closed.
- P405 - Store locked up.

**Disposal:**

- P501 - Dispose of contents and/or container in accordance with local, regional, national, and/or international regulations.

DSD/DPD  
Symbol:



**Risk phrases:** • R36/37 - Irritating to eyes and respiratory system.

**Safety phrases:** • S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

## 2.3 Other Hazards

**CLP:** According to Regulation (EC) No. 1272/2008 (CLP) this material is considered hazardous.

**DSD/DPD:** According to European Directive 1999/45/EC this preparation is considered dangerous.

## United States (US) - According to OSHA 29 CFR 1910.1200 (HCS 2012)

### 2.1 Classification of the mixture

OSHA HCS 2012

Eye Irritation 2 - H319

Specific Target Organ Toxicity Single Exposure 3: Respiratory Tract Irritation - H335

### 2.2 Label elements

**WARNING**



**Hazard Statements:** • H319 - Causes serious eye irritation.  
• H335 - May cause respiratory irritation.

### Precautionary Statements

**Prevention:**

- P261 - Avoid breathing dust/fume.
- P264 - Wash thoroughly after handling.
- P271 - Use only in a well-ventilated area.
- P280 - Wear eye protection, protective gloves and protective clothing.

**Response:**

- P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P312 - Call a POISON CENTER or doctor/physician if you feel unwell.
- P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P337 + P313 - If eye irritation persists: Get medical advice/attention.

**Storage:**

- 403 + P233 - Store in a well-ventilated place. Keep container tightly closed.
- P405 - Store locked up.

**Disposal:**

- P501 - Dispose of contents and/or container in accordance with local, regional, national, and/or international regulations.

### 2.3 Other hazards

This product is considered hazardous according to US Regulation 29 CFR 1910.1200 Hazard Communication Standard (HCS 2012) criteria.

Canada - According to the Hazardous Products Regulations (HPR/WHMIS 2015)

2.1 Classification of the mixture

**HPR/WHMIS 2015** This product is classified as hazardous according to HPR/WHMIS 2015 Part 8 criteria.  
Skin Irritation - Category 2  
Eye Irritation - Category 2A  
Specific Target Organ Toxicity Single Exposure - Respiratory Tract Irritation Category 3  
Acute Toxicity - Inhalation Category 4

2.2 Label elements

Symbol:



Signal Word: **WARNING**

**Hazard Statements:**

- H315 - Causes skin irritation.
- H319 - Causes serious eye irritation.
- H335 - May cause respiratory irritation.
- H332 - Harmful if inhaled.

**Precautionary Statements**

**Prevention:**

- P261 - Avoid breathing dust, fume, mist, vapors or spray.
- P271 - Use only in a well-ventilated area.
- P280 - Wear protective gloves, protective clothing, eye protection.
- P264 - Wash thoroughly after handling.

**Response:**

- P302 + 352 - IF ON SKIN: Wash with plenty of water.
- P332 + P313 - If skin irritation occurs obtain medical attention.
- P362 + P364 - Take off contaminated clothing and wash it before reuse.
- P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P337 + P313 - If eye irritation persists obtain medical attention.
- P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P312 - Obtain medical attention if you feel unwell.

**Storage:**

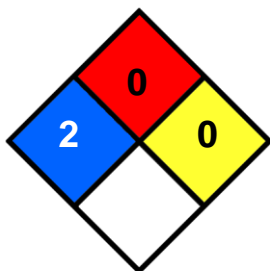
- P403 - Store in a well-ventilated place.
- P233 - Keep container tightly closed.
- P405 - Store locked up.

**Disposal:**

- P501 - Dispose of contents in accordance with applicable regulations.

2.3 Other Hazards

NFPA:



|             |
|-------------|
| HEALTH      |
| FIRE        |
| INSTABILITY |
| SPECIAL     |

| Legend         |   |
|----------------|---|
| Extreme Danger | 4 |
| Serious        | 3 |
| Moderate       | 2 |
| Slight         | 1 |
| Minimal        | 0 |

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

**3.1 Substances:** Does not meet the criteria of a substance in accordance with Regulation (EC) No. 1272/2008.

#### 3.2 Mixtures

| Composition   |                         |   |  |
|---|-------------------------|---|--|
| Chemical Name, Common Name, Synonyms, & CAS #                 | Concentration (% wt/wt) | Toxicity Data   | Health Hazard Classes  |
| *Proprietary Sodium Salt<br>CAS# not available                | *30 - 60%               | LD50 Oral (Rat): 3120 mg/kg<br>LD50 Dermal (rabbit): >4640 mg/kg  | <b>EU DSD/DPD:</b> Self Classified - Xi; R36/37/38<br><b>EU CLP:</b> Self Classified - Eye Irrit. 2, H319; Skin Irrit. 2, H315;<br>STOT SE 3: Resp. Irrit., H335<br><b>OSHA HCS 2012:</b> Eye Irrit. 2A, Skin Irrit. 2; STOT SE 3 - Resp. Irrit.   |
| *Proprietary Sodium Salt<br>CAS# not available                | *10 - 30%               | eye rbt 100 mg/30S rinse MLD<br>LC50 Inhalation (rat 2h): 2300 mg/m <sup>3</sup><br>equivalent to 1150 mg/m <sup>3</sup> (4 hr) | <b>EU DSD/DPD:</b> Annex I - Xi; R36<br><b>EU CLP:</b> Annex VI-Eye Irrit.2, H319<br><b>OSHA HCS 2012:</b> Eye Irrit. 2A; Skin Irrit. 2; STOT SE 3 - Resp. Irrit.  |
| Sodium Dichloro-S-Triazinetrione Dihydrate<br>CAS# 51580-86-0 | 2.4%                    | LD50 Oral (rat): 735 mg/kg<br>LD50 Dermal (rabbit): >2000 mg/kg<br>LC50 Inhalation (rat 4 h): <1637 mg/m <sup>3</sup>           | <b>EU DSD/DPD:</b> Self Classified - C; R34 N; R50- 53 Xn; R22/R20<br><b>EU CLP:</b> Self Classified - Aquatic Acute 1, H400; Eye Dam. 1, H318; Skin Corr. 1A, H314; Acute Tox. 4, H332; Acute Tox. 4, H302<br><b>OSHA HCS 2012:</b> Eye Dam. 1; Skin Corr. 1A; Acute Tox. (inhl) 4; Acute Tox. 4 (oral) |
| (Chlorine available when added to water<br>CAS# 7782-50-5)    | 1.34%                   | LC50 Inhalation (mouse 1 h): 137 ppm<br>LC50 Inhalation (rat 1 h): 293 ppm<br>TCLo Inhalation (human 1 h): 66 ppm               | <b>OSHA HCS 2012:</b> Eye Dam. 1; Skin Corr. 1A; Acute Tox. (inhl) 4; Acute Tox. 4 (oral)  |
| Sodium sulfate<br>CAS#7757-82-6                               | *15 - 40%               | LD50 Oral (rat): >10000 mg/kg<br>LD50 Dermal (rat): 4000 mg/kg  | Does not meet hazard criteria.   |
| *Withheld as a trade secret.                                  |                         |   |  |

### SECTION 4. FIRST-AID MEASURES

#### 4.1 Description of first aid measures

**IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Obtain medical attention if you feel unwell. Give artificial respiration if person is not breathing. Do not use mouth-to-mouth method if person ingested or inhaled the product.

**IF ON SKIN:** Flush skin with running water for at least 20 minutes. If irritation occurs, obtain medical attention. Take off contaminated clothing and wash before reuse.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 20 minutes. If eye irritation persists, obtain medical attention.

**IF SWALLOWED:** Call a POISON CENTER or obtain medical attention if you feel unwell.

#### 4.2 Most Important Symptoms and Effects (Acute or Delayed)

Causes eye and skin irritation. Symptoms may include itching, pain, tearing, and redness. May cause respiratory irritation. Harmful if inhaled. Symptoms may include cough, sore throat, shortness of breath, chest discomfort, wheezing, and laboured breathing. Over- exposure may cause pulmonary edema. Symptoms may be delayed.

#### 4.3 Immediate Medical Attention and Special Treatment: Treat symptomatically.

## SECTION 5. FIRE-FIGHTING MEASURES

### 5.1 Extinguishing media

**Suitable Extinguishing Media:** LARGE FIRE: Water spray, fog or regular foam.  
SMALL FIRE: Dry chemical, CO<sub>2</sub>, water spray or regular foam.

**Unsuitable Extinguishing Media:** None known.

### 5.2 Specific hazards arising from the product

**Fire and Explosion Hazards:** May burn, but does not ignite readily.

**Hazardous Combustion Products:** Chlorine and chlorinated gases, oxides of sulphur, oxides of carbon, oxides of nitrogen.

### 5.3 Advice for Firefighters - Special Protective Equipment and Precautions

Fire-fighters should wear full protective gear with self-contained breathing apparatus (SCBA).

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipment and emergency procedures

**Personal Precautions:** Before attempting clean-up, refer to Section 8 personal protection. Contact emergency services and supplier for advice. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective equipment.

**Emergency Procedures:** Evacuate unprotected and untrained personnel from the area. The spill should be handled by qualified personnel only. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Stay upwind. Keep out of low areas. Keep unauthorized personnel away. Ventilate closed spaces before entering.

### 6.2 Environmental precautions

For larger spills, cover drains and build dikes to prevent entry into waterways, sewers, basements or confined areas.

### 6.3 Methods and materials for containment and cleaning up

SMALL SPILLS: Sweep up with non-combustible absorbent material and clean up the area. Place waste materials into a closed container suitable for disposal.

LARGE SPILLS: Cover drains and build dikes far ahead of the spill to prevent entry into sewer systems or bodies of water. Dike wash water for proper disposal.

Refer to Section 13 for disposal considerations.

## SECTION 7. HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Do not breathe dust, fume, mist, vapors or spray. Do not get in eyes, or on skin, or clothing. Do not eat, drink, or smoke in work areas. Use only in a well-ventilated area. Do not mix with other chemicals. Maintain good industrial hygiene practices. Take off contaminated clothing and wash it before reuse.

**Incompatible materials:** Do not mix with other products such as toilet bowl cleaners, rust removers, acids (including vinegar), and products containing ammonia.

### 7.2 Conditions for safe storage

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Store locked up in a cool, dry, well-ventilated area away from incompatible materials. Keep container tightly closed.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

#### Exposure Limits:

#### Exposure limits for chlorine

OSHA Permissible Exposure Limit - Table Z1 Ceiling: 1 ppm (3 mg/m<sup>3</sup>)

NIOSH Recommended Exposure Limit - 15 Min Ceiling: 0.5 ppm (1.45 mg/m<sup>3</sup>)

### 8.2 Exposure controls

#### Appropriate Engineering Measures/Controls:

Adequate ventilation systems as needed to control concentrations of airborne contaminants below applicable exposure limit values.

#### Individual protection measures/Personal protective equipment (PPE):

#### Pictograms:



#### Respiratory protection:

Use only in a well ventilated area. Avoid breathing dust, fume, mist, vapors or spray. Wear appropriate respiratory protection if ventilation is not adequate or in emergency situations where airborne concentrations are unknown.

#### Hand protection:

Wear butyl or neoprene rubber gloves (thickness >0.3 mm).

#### Eye and Face protection:

Wear splash goggles or safety glasses.

#### Skin and body protection:

Wear clothing that will cover your skin in the case of a spill, including coveralls or a long-sleeved shirt, pants, socks, and closed-toed shoes. Protective chemical aprons will provide more protection.

#### Hygiene measures:

Remove and wash contaminated clothing before reuse.

#### Environmental Exposure Controls:

Controls should be engineered to prevent release to the environment, including procedures to prevent spills and release to waterways. Follow best practices guidelines for site management and disposal of waste.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on Physical and Chemical Properties

#### Material Description

|                   |                |                   |                |
|-------------------|----------------|-------------------|----------------|
| Physical Form:    | Solid          | Appearance:       | Granular       |
| Color:            | White          | Odor:             | Faint chlorine |
| Odor Threshold:   | Not available  | Particulate Type: | Not applicable |
| Particulate Size: | Not applicable | Aerosol Type:     | Not applicable |

#### General Properties

|                            |  |                                      |               |
|----------------------------|--|--------------------------------------|---------------|
| Boiling Point:             | Not available                                  | Melting Point:                       | Not available |
| Decomposition Temperature: | Not available                                  | Heat of Decomposition:               | Not available |
| pH:                        | 10.44  | Specific Gravity/Relative Density:   | Not available |
| Density:                   | 1.3 g/cm <sup>3</sup> or 82 lb/ft <sup>3</sup> | Bulk Density:                        | Not available |
| Solubility in Water:       | Soluble  | Solvent Solubility:                  | Not available |
| Viscosity:                 | Not applicable                                 | Explosive Properties:                | Not explosive |
| Oxidizing Properties:      | Not an oxidizer                                | Octanol/Water Partition Coefficient: | Not available |

#### Volatility

|                   |               |                                   |               |
|-------------------|---------------|-----------------------------------|---------------|
| Vapor Pressure:   | Not available | Vapor Density:                    | Not available |
| Evaporation Rate: | Not available | VOC (Wt.):                        | Not available |
| VOC (Vol.):       | Not available | Volatiles (Wt.)/Volatiles (Vol.): | Not available |

#### Flammability

|   |                |  |                |
|---|----------------|--|----------------|
| Flash Point:  | Not applicable | Flammability Limits (UEL/LEL):         | Not applicable |
| Self-Accelerating Decomposition Temperature (SADT): | Not applicable | Auto-ignition Temperature:             | Not applicable |
| Burning Time:                                       | Not applicable | Heat of Combustion (ΔH <sub>c</sub> ): | Not available  |
| Flame Extension:                                    | Not applicable | Flame Height:                          | Not applicable |
| Flame Duration:                                     | Not applicable | Ignition Distance:                     | Not applicable |
|   |                | Flammability (solid, gas):             | Not flammable  |



**9.2 Other Information:** HPR/WHMIS 2015 - Part 7 Physical Hazards - Classification criteria not met.

## SECTION 10. STABILITY AND REACTIVITY

- 10.1 Reactivity:** No dangerous reaction known under conditions of normal use.
- 10.2 Chemical stability:** Stable under normal temperatures and pressures.
- 10.3 Possibility of hazardous reactions:** Hazardous polymerization will not occur.
- 10.4 Conditions to avoid:** Excess heat. Incompatible materials.
- 10.5 Incompatible materials:** Strong acids and ammonia. Do not mix with toilet bowl cleaners, rust removers, acids (including vinegar), and products containing ammonia
- 10.6 Hazardous decomposition products:** Chlorine and chlorinated gases evolve only in extreme heat (fire); oxides of sulphur, oxides of carbon, oxides of nitrogen.

## SECTION 11. TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

#### Information on the likely routes of exposure

##### Immediate Health Effects

- Eyes:** Causes serious eye irritation. Symptoms may include pain, tearing, and redness.
- Skin:** Causes skin irritation. Symptoms may include localized redness, itching, and pain.
- Inhalation:** Harmful if inhaled. May cause respiratory tract irritation. Symptoms may be delayed. Symptoms may include coughing, sore throat, shortness of breath, chest discomfort, wheezing and laboured breathing. Over-exposure may cause pulmonary edema.
- Ingestion:** May be harmful if swallowed. Symptoms may include gastrointestinal distress with pain, nausea, vomiting, or diarrhea.

| ACUTE TOXICITY DATA                                   |  |  |                        |
|---|--|--|------------------------|
| Component Name  | Inhalation Exposure  | Dermal Exposure  | Oral Exposure          |
| Proprietary Sodium Salts (25% - 55%)                  | Not available  | LD50-rabbit: >4640 mg/kg<br>Skin-rabbit 500 mg/24 h:<br>MOD irritation | LD50-rat: 3120 mg/kg   |
| Proprietary Sodium Salts (5% - 20%)                   | LC50 (rat 2 h): 2300 mg/m <sup>3</sup><br>equal to 1150 mg/m <sup>3</sup> (4 h)  | Eye-rabbit 100 mg/30 s<br>rinse: MLD irritation                        | Not available          |
| Sodium Dichloro-S-Triazinetrione Dihydrate (2.4%)     | LC50 (rat 4 h): <1637 mg/m <sup>3</sup>  | LD50-rabbit: >2000 mg/kg<br>Corrosive to eyes and skin.                | LD50-rat: 735 mg/kg    |
| (Chlorine available when added to water) (1.34%)      | LC50 (mouse 1 h): 137 ppm<br>LC50 (rat 1 h): 293 ppm<br>TCLo (human 1 h): 66 ppm | Corrosive to eyes and skin.  | Not available          |
| Sodium sulfate (<36%)                                 | Not available  | LD50-rat: 4000 mg/kg   | LD50-rat: >10000 mg/kg |
| <b>ACUTE TOXICITY ESTIMATES (ATE) FOR THE PRODUCT</b> | LC50: ~1500 mg/m <sup>3</sup> (1.5 mg/L)   | LD50: ~3470 mg/kg  | LD50: ~3000 mg/kg      |

**Delayed Health Effects:**

|  |                              |
|--|------------------------------|
| Skin Sensitization:                    | Insufficient data available. |
| Respiratory Sensitization:             | Insufficient data available. |
| Germ Cell Mutagenicity:                | Insufficient data available. |
| Teratogenicity:                        | Insufficient data available. |
| Reproductive Effects:                  | Insufficient data available. |
| Carcinogenicity:                       | Insufficient data available. |
| Toxicologically Synergistic Materials: | Not available.               |

| GHS Health Hazards  | Classification   |
|---|--|
| Acute toxicity  | EU/CLP Classification criteria not met.<br>OSHA HCS 2012 Classification criteria not met.<br>HPR/WHMIS 2015 Acute Inhalation Toxicity Category 4   |
| Aspiration Hazard   | EU/CLP Classification criteria not met.<br>OSHA HCS 2012 Classification criteria not met.<br>HPR/WHMIS 2015 Classification criteria not met.   |
| Carcinogenicity   | EU/CLP Classification criteria not met.<br>OSHA HCS 2012 Classification criteria not met.<br>HPR/WHMIS 2015 Classification criteria not met.   |
| Germ Cell Mutagenicity  | EU/CLP Classification criteria not met.<br>OSHA HCS 2012 Classification criteria not met.<br>HPR/WHMIS 2015 Classification criteria not met.   |
| Skin corrosion or Irritation                                  | EU/CLP Classification criteria not met.<br>OSHA HCS 2012 Classification criteria not met.<br>HPR/WHMIS 2015 Skin Irritation Category 2   |
| Serious eye damage or Irritation                              | EU/CLP Eye Irritation Category 2<br>OSHA HCS 2012 Eye Irritation Category 2<br>HPR/WHMIS 2015 Eye Irritation Category 2A   |
| Skin sensitization  | EU/CLP Classification criteria not met.<br>OSHA HCS 2012 Classification criteria not met.<br>HPR/WHMIS 2015 Classification criteria not met.   |
| Respiratory sensitization                                     | EU/CLP Classification criteria not met.<br>OSHA HCS 2012 Classification criteria not met.<br>HPR/WHMIS 2015 Classification criteria not met.   |
| Specific Target Organ Toxicity<br>Repeated Exposure (STOT-RE) | EU/CLP Classification criteria not met.<br>OSHA HCS 2012 Classification criteria not met.<br>HPR/WHMIS 2015 Classification criteria not met.   |
| Specific Target Organ Toxicity<br>Single Exposure (STOT-SE)   | EU/CLP STOT-SE Category 3: Respiratory Tract Irritation<br>OSHA HCS 2012 STOT-SE Category 3: Respiratory Tract Irritation<br>HPR/WHMIS 2015 STOT-SE Category 3: Respiratory Tract Irritation |
| Toxicity for Reproduction                                     | EU/CLP Classification criteria not met.<br>OSHA HCS 2012 Classification criteria not met.<br>HPR/WHMIS 2015 Classification criteria not met.   |

## SECTION 12. ECOLOGICAL INFORMATION

|   |                |
|---|----------------|
| 12.1 Ecotoxicity                        | Not available. |
| 12.2 Persistence and degradability      | Not available. |
| 12.3 Bioaccumulative potential          | Not available. |
| 12.4 Mobility in Soil                   | Not available. |
| 12.5 Results of PBT and vPvB assessment | Not available. |
| 12.6 Other adverse effects              | Not available. |

## SECTION 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste disposal methods

**Product waste:** Dispose of product in accordance with local, regional, national, or international regulations.

**Packaging waste:** Dispose of packaging in accordance with local, regional, national, or international regulations.

## SECTION 14. TRANSPORTATION INFORMATION

DOT/TDG/IMO/IMDG/IATA/ICAO Not Regulated

|   |               |
|---|---------------|
| 14.1 UN number  | Not available |
| 14.2 UN proper shipping name  | Not available |
| 14.3 Transport hazard class(es)   | Not available |
| 14.4 Packing group  | Not available |
| 14.5 Environmental hazards  | Not available |
| 14.6 Special precautions  | None known    |
| 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code | Not available |

## SECTION 15. REGULATORY INFORMATION

### 15.1 Safety, health and environmental regulations/legislation specific for the product

**SARA Hazard Categories:** Acute

| State - Right To Know                     |                          |   |                               |  |     |
|---|--------------------------|---|-------------------------------|--|-----|
| Component                                 | CAS#                     | CA  | MA                            | NJ   | PA  |
| Sodium Salts                              | Proprietary              | Detergent/Emulsifier-Removes mineral deposits | Yes                           | No   | Yes |
| Sodium Salts                              | Proprietary              | Optimizes PH levels- softens water            | No                            | No   | No  |
| Sodium sulfate                            | 7757826                  | Prevents clumping                             | Yes                           | No   | Yes |
| Sodium DichloroS-Triazinetrione Dihydrate | 51580860                 | Antimicrobial sanitizer-active ingredient     | Yes                           | No   | Yes |
| <b>International Chemical Inventories</b> |                          |   |                               |  |     |
|   | Sodium Salts Proprietary | Sodium Salts Proprietary                      | Sodium sulfate CAS# 7757-82-6 | Sodium Dichloro-S-Triazinetrione Dihydrate CAS# 51580-86-0 |     |
| Canada DSL                                | Yes                      | Yes   | Yes                           | No   |     |
| Canada NDSL                               | No                       | No  | No                            | No   |     |
| China                                     | Yes                      | Yes   | Yes                           | Yes  |     |
| EU EINECS                                 | Yes                      | Yes   | Yes                           | No   |     |
| EU ELINCS                                 | No                       | No  | No                            | No   |     |
| Japan ENCS                                | Yes                      | Yes   | Yes                           | Yes  |     |
| Korea KECL                                | Yes                      | Yes   | Yes                           | No   |     |
| TSCA                                      | Yes                      | Yes   | Yes                           | No   |     |

## AUSTRALIA

### Australia - Work Health and Safety Regulations - Hazardous Substances Requiring Health Monitoring

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

### Australia - High Volume Industrial Chemicals List

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% |            |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  |            |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     |            |

### Australia - List of Designated Hazardous Substances - Classification

|  |                  |           |                                     |
|--|------------------|-----------|-------------------------------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Xn, Xi, N R22, R31, R36/37 R50, R53 |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed                          |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Xi R36                              |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed                          |

### Australia - National Pollutant Inventory (NPI) Substance List

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

### Australia - Ozone Protection Act - Scheduled Substances

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

### Australia - Priority Existing Chemical Program

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

## EUROPE

### EU - CLP (1272/2008) - Annex VI - Table 3.2 - Classification

|  |                  |           |                                  |
|--|------------------|-----------|----------------------------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Xn; R22 R31 Xi; R36/37 N; R50-53 |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed                       |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Xi R36                           |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed                       |

### EU - CLP (1272/2008) - Annex VI - Table 3.2 - Concentration Limits

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

### EU - CLP (1272/2008) - Annex VI - Table 3.2 - Labelling

|  |                  |           |   |
|--|------------------|-----------|---|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Xn N R:22-31-36/37-50/53<br>S:(2)-8-26-41-60-61 |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed                                      |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Xi R:36 S:(2)-22-26                             |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed                                      |

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Notes - Substances and Preparations**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Safety Phrases**

|  |                  |           |                     |
|--|------------------|-----------|---------------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | S:(2)-8-26-41-60-61 |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed          |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | S:(2)-22-26         |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed          |

**MEXICO**

**Mexico - Hazard Classifications**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**Mexico - Regulated Substances**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**UNITED STATES**

**US - OSHA - Process Safety Management - Highly Hazardous Chemicals**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - OSHA - Specifically Regulated Chemicals**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - CERCLA/SARA - Hazardous Substances and their Reportable Quantities**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - CERCLA/SARA - Radionuclides and Their Reportable Quantities**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - CERCLA/SARA - Section 313 - Emission Reporting**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - CERCLA/SARA - Section 313 - PBT Chemical Listing**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - EPA - Designated Generic Categories - Aqueous Ammonia**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - EPA - Designated Generic Categories - Certain Glycol Ethers**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - EPA - Designated Generic Categories - Chlorophenols**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - EPA - Designated Generic Categories - Dioxins and Dioxin-like Compounds**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - EPA - Designated Generic Categories - Ethylenebisdithiocarbamic Acid, Salts and Esters**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - EPA - Designated Generic Categories - Lead and Lead Compounds**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - EPA - Designated Generic Categories - Nicotine and Salts**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - EPA - Designated Generic Categories - Nitrate Compounds**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - EPA - Designated Generic Categories - Pesticides and Other PBTs**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - EPA - Designated Generic Categories - Polychlorinated Alkanes**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - EPA - Designated Generic Categories - Polycyclic Aromatic Compounds**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - EPA - Designated Generic Categories - Strychnine and Salts**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - EPA - Designated Generic Categories - Warfarin and Salts**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - RCRA (Resource Conservation & Recovery Act) - Basis for Listing - Appendix VII**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - RCRA (Resource Conservation & Recovery Act) - Constituents for Detection Monitoring**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - RCRA - D Series Wastes - Max Conc of Contaminants for the Tox Characteristic**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - RCRA - F Series Wastes - Wastes from Nonspecific Sources**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - RCRA - Hazardous Constituents - Appendix VIII to 40 CFR 261**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - RCRA - K Series Wastes - Wastes from Specified Sources**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - RCRA (Resource Conservation & Recovery Act) - List for Hazardous Constituents**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - RCRA (Resource Conservation & Recovery Act) - P Series Wastes - Acutely Toxic Wastes**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - RCRA - Part 268 Appendix III - Halogenated Organic Compounds (HOCs)**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - RCRA - Phase 4 LDR Rule - Universal Treatment Standards**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |



**US - RCRA (Resource Conservation & Recovery Act) - TSD Facilities Ground Water Monitoring**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - RCRA - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - RCRA (Resource Conservation & Recovery Act) - Waste Minimization Priority Chemicals**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**UNITED STATES - CALIFORNIA**

**US - California - Proposition 65 - Carcinogens List**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - California - Proposition 65 - Developmental Toxicity**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - California - Proposition 65 - No Significant Risk Levels (NSRL)**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - California - Proposition 65 - Reproductive Toxicity - Female**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**US - California - Proposition 65 - Reproductive Toxicity - Male**

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

## UNITED STATES - PENNSYLVANIA

### US - Pennsylvania - RTK (Right to Know) - Environmental Hazard List

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% |            |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | (solution) |

### US - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

## UNITED STATES - RHODE ISLAND

### US - Rhode Island - Hazardous Substance List

|  |                  |           |            |
|--|------------------|-----------|------------|
| • Sodium Dichloro-S-Triazinetrione Dihydrate | CAS#51580-86-0   | 2.4%      | Flammable  |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 25% - 55% | Not Listed |
| • Proprietary Sodium Salts                   | CAS# Proprietary | 5% - 20%  | Not Listed |
| • Sodium sulfate                             | CAS# 7757-82-6   | < 36%     | Not Listed |

**15.2 Chemical Safety Assessment** No Chemical Safety Assessment has been carried out under REACH.

## SECTION 16. OTHER INFORMATION

### Relevant Phrases (code & full text)

R31 - Contact with acids liberates toxic gas.  
R22 - Harmful if swallowed.  
R36/37 - Irritating to eyes and respiratory system.  
R36/37/38 - Irritating to eyes, respiratory system and skin.  
R36 - Irritating to eyes.  
R53 - May cause long-term adverse effects in the aquatic environment.  
R50 - Very toxic to aquatic organisms.

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