SAFETY DATA SHEET

1. Product and Company Identification

<table>
<thead>
<tr>
<th>Product identifier</th>
<th>Vista Tab Dental Waterline Cleaner Tablets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other means of identification</td>
<td>Not available</td>
</tr>
<tr>
<td>Recommended use</td>
<td>For the cleaning and control of microbial contaminants in Dental Unit Water Lines.</td>
</tr>
<tr>
<td>Recommended restrictions</td>
<td>None known.</td>
</tr>
<tr>
<td>Manufacturer for or Distributed by</td>
<td>Hu-Friedy Mfg. Co., LLC</td>
</tr>
<tr>
<td></td>
<td>3232 N. Rockwell St.</td>
</tr>
<tr>
<td></td>
<td>Chicago, IL 60618-5982 US</td>
</tr>
<tr>
<td></td>
<td>Phone: 773.975.6100</td>
</tr>
<tr>
<td></td>
<td>Fax: 773.868.3599</td>
</tr>
<tr>
<td></td>
<td>Emergency Phone: 1-800-535-5053</td>
</tr>
<tr>
<td></td>
<td>Outside US: 001-352-323-3500</td>
</tr>
</tbody>
</table>

2. Hazards Identification

| Physical hazards          | Not classified. |
| Health hazards            | Serious eye damage/eye irritation Category 1 |
| Environmental hazards     | Hazardous to the aquatic environment, acute hazard Category 1 |
|                          | Hazardous to the aquatic environment, long-term hazard Category 3 |
| OSHA defined hazards      | Not classified. |

<table>
<thead>
<tr>
<th>Label elements</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Signal word</td>
<td>Danger</td>
</tr>
<tr>
<td>Hazard statement</td>
<td>Causes serious eye damage. Very toxic to aquatic life. Harmful to aquatic life with long lasting effects.</td>
</tr>
<tr>
<td>Precautionary statement</td>
<td></td>
</tr>
<tr>
<td>Prevention</td>
<td>Wash thoroughly after handling. Avoid release to the environment. Wear protective gloves. Wear eye/face protection.</td>
</tr>
<tr>
<td>Response</td>
<td>Collect spillage. If on skin: Wash with plenty of water. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor.</td>
</tr>
<tr>
<td>Storage</td>
<td>Store away from incompatible materials.</td>
</tr>
<tr>
<td>Disposal</td>
<td>Dispose of contents/container in accordance with local/regional/national/international regulations.</td>
</tr>
<tr>
<td>Hazard(s) not otherwise classified (HNOC)</td>
<td>None known.</td>
</tr>
<tr>
<td>Supplemental information</td>
<td>56.25% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 56.25% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.</td>
</tr>
</tbody>
</table>

3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Mixture</th>
<th>Chemical name</th>
<th>Common name and synonyms</th>
<th>CAS number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Magnesium chloride</td>
<td></td>
<td>7786-30-3</td>
<td>38.5</td>
</tr>
<tr>
<td></td>
<td>Sodium bisulphate</td>
<td></td>
<td>7681-38-1</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>Sodium bicarbonate</td>
<td></td>
<td>144-55-8</td>
<td>25</td>
</tr>
<tr>
<td></td>
<td>Sodium chlorite</td>
<td></td>
<td>7758-19-2</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>Sodium chloride</td>
<td></td>
<td>7647-14-5</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Sodium dichloroisocyanurate dihydrate</td>
<td></td>
<td>51580-86-0</td>
<td>1</td>
</tr>
</tbody>
</table>
4. First Aid Measures

**Inhalation**
Keep patient clam, remove to fresh air. If breathing difficulties develop, aid in breathing and seek medical attention.

**Skin contact**
If on skin: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Obtain medical attention immediately.

**Eye contact**
In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Hold eyelids open to facilitate rinsing. Obtain medical attention immediately.

**Ingestion**
If person is conscious and can swallow, give two glasses of water. If vomiting occurs, keep head lower than hips to prevent aspiration. Immediate medical attention required.

**Most important symptoms/effects, acute and delayed**
The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11. Further important symptoms and effects are so far not known.

**Indication of immediate medical attention and special treatment needed**
Remove contaminated clothing immediately and wash before reuse. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Eye and skin irritant.

**General information**
Remove contaminated clothing immediately and wash before reuse. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Eye and skin irritant.

5. Fire Fighting Measures

**Suitable extinguishing media**
Flood with water.

**Unsuitable extinguishing media**
Do not use carbon dioxide or organic compounds.

**Specific hazards arising from the chemical**
Upon exposure to water or water vapour, chlorine dioxide gas is released. May cause fire or explosion; strong oxidizer. Chlorine dioxide will dissolve harmlessly in flooding amounts of water.

**Special protective equipment and precautions for firefighters**
Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

**Fire-fighting equipment/instructions**
In the event of fire, cool tanks with water spray. Fight fire from maximum distance or use unmanned hose holders or monitor nozzles. Cool containers with flooding quantities of water until well after fire is out.

**Specific methods**
Cool containers exposed to flames with water until well after the fire is out.

**General fire hazards**
May intensify fire; oxidizer.

**Hazardous combustion products**
May include and are not limited to: Decomposition releases oxygen which may intensify fire. Hydrogen chloride. Oxides of carbon.

**Explosion data**

| Sensitivity to mechanical impact | Not available. |
| Sensitivity to static discharge   | Not available. |

6. Accidental Release Measures

**Personal precautions, protective equipment and emergency procedures**
Ensure adequate ventilation. Wear appropriate protective equipment and clothing during clean-up. For personal protection, see section 8 of the SDS.

**Methods and materials for containment and cleaning up**
Stop the flow of material, if this is without risk. Wear appropriate protective equipment and clothing during clean-up. Sweep up or vacuum up spillage and collect in suitable container for disposal. Avoid dust formation. For waste disposal, see section 13 of the SDS.

**Environmental precautions**
Do not discharge into lakes, streams, ponds or public waters. Runoff from fire control or dilution water may be corrosive and/or toxic and cause pollution. Avoid release to the environment.

7. Handling and Storage

**Precautions for safe handling**
Avoid direct contact with water. Take precautionary measures against static discharge. Do not get this material in contact with eyes. Provide adequate ventilation. Avoid agitation to minimize dust production. Avoid release to the environment. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

**Conditions for safe storage, including any incompatibilities**
Store away from incompatible materials (see Section 10 of the SDS). Store away from heat, flames, sparks, and all other sources of ignition. Store in tightly closed original container in a dry and cool place. Suitable materials for containers: High density polyethylene (HDPE) or Low density polyethylene (LDPE).
8. Exposure Controls/Personal Protection

Occupational exposure limits
No exposure limits noted for ingredient(s).

Biological limit values
No biological exposure limits noted for the ingredient(s).

Exposure guidelines
This material does not have established exposure limits.

Appropriate engineering controls
Ensure adequate ventilation. Attempts should be made to eliminate all contact with skin and eyes, and to limit inhalation exposure.

Individual protection measures, such as personal protective equipment

Eye/face protection
Wear safety glasses with side shields (or goggles) and a face shield.

Skin protection
Hand protection
Chemical resistant gloves.

Hand protection
Wear suitable protective clothing. As required by employer code.

Respiratory protection
Where exposure guideline levels may be exceeded, use an approved NIOSH respirator.

Thermal hazards
Not available.

General hygiene considerations
Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink and animal feeding stuffs. Avoid contact with the skin and the eyes.

9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Tablet</td>
</tr>
<tr>
<td>Physical state</td>
<td>Solid</td>
</tr>
<tr>
<td>Form</td>
<td>Solid</td>
</tr>
<tr>
<td>Color</td>
<td>Blue</td>
</tr>
<tr>
<td>Odor</td>
<td>Slight chlorine.</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>Not available</td>
</tr>
<tr>
<td>pH</td>
<td>6 - 7</td>
</tr>
<tr>
<td>Melting point/freezing point</td>
<td>Not available</td>
</tr>
<tr>
<td>Initial boiling point and boiling range</td>
<td>Not available</td>
</tr>
<tr>
<td>Pour point</td>
<td>Not available</td>
</tr>
<tr>
<td>Specific gravity</td>
<td>Not available</td>
</tr>
<tr>
<td>Partition coefficient (n-octanol/water)</td>
<td>Not available</td>
</tr>
<tr>
<td>Flash point</td>
<td>Not available</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Not available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Upper/lower flammability or explosive limits</td>
<td></td>
</tr>
<tr>
<td>Flammability limit - lower (%)</td>
<td>Not available</td>
</tr>
<tr>
<td>Flammability limit - upper (%)</td>
<td>Not available</td>
</tr>
<tr>
<td>Explosive limit - lower (%)</td>
<td>Not available</td>
</tr>
<tr>
<td>Explosive limit - upper (%)</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapor density</td>
<td>Not available</td>
</tr>
<tr>
<td>Relative density</td>
<td>Not available</td>
</tr>
<tr>
<td>Solubility(ies)</td>
<td>Soluble</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>Not available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>356 °F (180 °C)</td>
</tr>
<tr>
<td>Viscosity</td>
<td>Not available</td>
</tr>
<tr>
<td>Other information</td>
<td></td>
</tr>
<tr>
<td>Bulk density</td>
<td>1.5 g/cm³</td>
</tr>
</tbody>
</table>

10. Stability and Reactivity

Reactivity
Upon exposure to water or water vapour, chlorine dioxide gas is released. Does not form flammable gases in the presence of water per the Manual of Tests and Criteria, Test N.5.
Possibility of hazardous reactions
Hazardous polymerization does not occur.

Chemical stability
Stable under recommended storage conditions.

Conditions to avoid

Incompatible materials

Hazardous decomposition products
May include and are not limited to: Chlorine oxides Chlorine. Sulfur oxide. Hydrogen chloride. Oxides of carbon. Oxygen.

11. Toxicological Information

Routes of exposure
Eye, Skin contact, Inhalation, Ingestion.

Information on likely routes of exposure

Ingestion
May cause stomach distress, nausea or vomiting. May be harmful if swallowed.

Inhalation
May cause irritation to the respiratory system.

Skin contact
No adverse effects due to skin contact are expected.

Eye contact
Causes serious eye damage.

Symptoms related to the physical, chemical and toxicological characteristics
Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result.

Information on toxicological effects

Acute toxicity

Product
Vista Tab Dental Waterline Cleaner Tablets (CAS Mixture)

Acute
Dermal
LD50
Rat
> 5000 mg/kg

Oral
LD50
Rat
2000 - 5000 mg/kg

Components
Magnesium chloride (CAS 7786-30-3)

Acute
Dermal
LD50
Not available

Inhalation
LC50
Not available

Oral
LD50
Rat
2800 mg/kg

Sodium bicarbonate (CAS 144-55-8)

Acute
Dermal
LD50
Not available

Inhalation
LC50
Rat
> 4.7 mg/l

Oral
LD50
Mouse
3360 mg/kg

Rat
4220 mg/kg

Sodium bisulphate (CAS 7681-38-1)

Acute
Dermal
LD50
Not available

Inhalation
LC50
Not available

Oral
LD50
Rat
2490 mg/kg
<table>
<thead>
<tr>
<th>Components</th>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium chloride (CAS 7647-14-5)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Acute</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Dermal</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td>Rabbit</td>
<td>10000.1 mg/kg</td>
</tr>
<tr>
<td><strong>Inhalation</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LC50</td>
<td>Rat</td>
<td>&gt; 21000 mg/m3</td>
</tr>
<tr>
<td><strong>Oral</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td>Mouse</td>
<td>4000 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Rat</td>
<td>3000 mg/kg</td>
</tr>
<tr>
<td>Sodium chlorite (CAS 7758-19-2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Acute</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Dermal</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td>Rabbit</td>
<td>134 mg/kg</td>
</tr>
<tr>
<td><strong>Inhalation</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LC50</td>
<td>Rat</td>
<td>0.3 mg/l, 4 Hours</td>
</tr>
<tr>
<td><strong>Oral</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td>Guinea pig</td>
<td>300 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Mouse</td>
<td>350 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Rat</td>
<td>165 mg/kg</td>
</tr>
<tr>
<td>Sodium dichloroisocyanurate dihydrate (CAS 51580-86-0)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Acute</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Dermal</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td>Rabbit</td>
<td>&gt; 3160 mg/kg</td>
</tr>
<tr>
<td></td>
<td></td>
<td>&gt; 2000 mg/kg</td>
</tr>
<tr>
<td></td>
<td></td>
<td>11000 mg/kg</td>
</tr>
<tr>
<td><strong>Inhalation</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LC50</td>
<td>Rat</td>
<td>&gt; 1637.5 mg/m3/4H</td>
</tr>
<tr>
<td></td>
<td></td>
<td>&gt; 1481 mg/m3, 4 hours</td>
</tr>
<tr>
<td></td>
<td></td>
<td>&gt; 847.5 mg/m3, 4 hours</td>
</tr>
<tr>
<td><strong>Oral</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td>Rat</td>
<td>1670 mg/kg</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1420 mg/kg</td>
</tr>
<tr>
<td></td>
<td></td>
<td>620 mg/kg</td>
</tr>
</tbody>
</table>

**Skin corrosion/irritation**
- Non-irritating based on test data.

**Exposure minutes**
- Not available.

**Erythema value**
- Not available.

**Oedema value**
- Not available.

**Serious eye damage/eye irritation**
- Causes serious eye damage.

**Corneal opacity value**
- Not available.

**Iris lesion value**
- Not available.

**Conjunctival reddening value**
- Not available.

**Conjunctival oedema value**
- Not available.

**Recover days**
- Not available.

**Respiratory or skin sensitization**
- Not classified.

**Skin sensitization**
- Not a skin sensitizer based on test data.

**Germ cell mutagenicity**
- This product is not expected to cause mutagenic effects.
- Non-hazardous by WHMIS/OSHA criteria.

**Mutagenicity**
- This product is not expected to cause mutagenic effects.
- Non-hazardous by WHMIS/OSHA criteria.
Carcinogenicity

Not classified or listed by IARC, NTP, OSHA and ACGIH. Non-hazardous by WHMIS/OSHA criteria.

IARC Monographs. Overall Evaluation of Carcinogenicity

Sodium chlorite (CAS 7758-19-2) Volume 52 - 3 Not classifiable as to carcinogenicity to humans.

Reproductive toxicity

This product is not expected to cause reproductive or developmental effects. Non-hazardous by WHMIS/OSHA criteria.

Teratogenicity

Non-hazardous by WHMIS/OSHA criteria.

Specific target organ toxicity - single exposure

Not classified.

Specific target organ toxicity - repeated exposure

Not classified.

Aspiration hazard

Not classified.

Chronic effects

Not classified. Non-hazardous by WHMIS/OSHA criteria.

Further information

Not available.

Name of Toxicologically Synergistic Products

Not available.

12. Ecological Information

Ecotoxicity

This product has not been tested. The hazards have been derived from the properties of the individual components. See below

Very toxic to aquatic life. Harmful to aquatic life with long lasting effects. Accumulation in aquatic organisms is expected.

<table>
<thead>
<tr>
<th>Product</th>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vista Tab Dental Waterline Cleaner Tablets (CAS Mixture)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crustacea</td>
<td>LC50</td>
<td>Daphnia magna</td>
</tr>
<tr>
<td>Fish</td>
<td>LC50</td>
<td>Fish</td>
</tr>
<tr>
<td>Components</td>
<td>Species</td>
<td>Test Results</td>
</tr>
<tr>
<td>Magnesium chloride (CAS 7786-30-3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Algae</td>
<td>IC50</td>
<td>Algae</td>
</tr>
<tr>
<td>Crustacea</td>
<td>EC50</td>
<td>Daphnia</td>
</tr>
<tr>
<td>Aquatic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crustacea</td>
<td>EC50</td>
<td>Calanoid copepod (Eudiaptomus padanus padanus)</td>
</tr>
<tr>
<td>Fish</td>
<td>LC50</td>
<td>Fathead minnow (Pimephales promelas)</td>
</tr>
<tr>
<td>Sodium bicarbonate (CAS 144-55-8)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crustacea</td>
<td>EC50</td>
<td>Daphnia</td>
</tr>
<tr>
<td>Aquatic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fish</td>
<td>LC50</td>
<td>Western mosquitofish (Gambusia affinis)</td>
</tr>
<tr>
<td>Sodium bisulphate (CAS 7861-38-1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crustacea</td>
<td>EC50</td>
<td>Daphnia</td>
</tr>
<tr>
<td>Sodium chloride (CAS 7647-14-5)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crustacea</td>
<td>EC50</td>
<td>Daphnia</td>
</tr>
<tr>
<td>Aquatic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fish</td>
<td>LC50</td>
<td>Water flea (Daphnia magna)</td>
</tr>
<tr>
<td>Sodium chlorite (CAS 7758-19-2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crustacea</td>
<td>EC50</td>
<td>Daphnia</td>
</tr>
<tr>
<td>Aquatic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fish</td>
<td>LC50</td>
<td>Fathead minnow (Pimephales promelas)</td>
</tr>
<tr>
<td>Sodium dichloroisocyanurate dihydrate (CAS 51580-86-0)</td>
<td></td>
<td></td>
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<tr>
<td>Aquatic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crustacea</td>
<td>EC50</td>
<td>Water flea (Daphnia magna)</td>
</tr>
<tr>
<td>Fish</td>
<td>LC50</td>
<td>Rainbow trout.donaldson trout (Oncorhynchus mykiss)</td>
</tr>
</tbody>
</table>

Persistence and degradability

No data is available on the degradability of this product.

Bioaccumulative potential

No data available.

Mobility in soil

Not expected. This product has not been tested.
Mobility in general
Not available.

Other adverse effects
No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal Considerations

Disposal instructions
Dispose of contents/container in accordance with local/regional/national/international regulations. Wastes should be tested using appropriate TCLP analysis to determine applicable waste numbers. Do not contaminate ponds, waterways or ditches with chemical or used container. Do not allow this material to drain into sewers/water supplies.

Local disposal regulations
Dispose in accordance with all applicable regulations.

Hazardous waste code
The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from residues / unused products
Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging
Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. Transport Information

U.S. Department of Transportation (DOT)

Basic shipping requirements:
- UN number: UN3077
- Proper shipping name: Environmentally hazardous substances, solid, n.o.s. (Sodium chlorite)
- Hazard class: 9
- Packing group: III
- Special provisions: 8, 146, 335, A112, B54, IB8, IP3, N20, T1, TP33

Transportation of Dangerous Goods (TDG - Canada)

Basic shipping requirements:
- UN number: UN3077
- Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Sodium chlorite)
- Hazard class: 9
- Packing group: III
- Special provisions: 16

IATA/ICAO (Air)

Basic shipping requirements:
- UN number: UN3077
- Proper shipping name: Environmentally hazardous substance, solid, n.o.s. (Sodium chlorite)
- Hazard class: 9
- Packing group: III

IMDG (Marine Transport)

Basic shipping requirements:
- UN number: UN3077
- Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Sodium chlorite)
- Hazard class: 9
- Packing group: III

DOT; IATA; IMDG; TDG

15. Regulatory Information

Canadian federal regulations
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.

NOT approved for use in Canada without proper registration. This product requires DIN registration prior to sale in Canada.
Canada Priority Substances List (Second List): Listed substance
Magnesium chloride (CAS 7786-30-3) Listed.
Sodium chloride (CAS 7647-14-5) Listed.

Canada WHMIS Ingredient Disclosure: Threshold limits
Sodium bisulphate (CAS 7681-38-1) 1 %
Sodium chlorite (CAS 7758-19-2) 1 %
Sodium dichloroisocyanurate dihydrate (CAS 51580-86-0) 1 %

WHMIS classification Exempt – DIN Registration Required

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

PRECAUTIONARY STATEMENTS:
Hazard to humans and domestic animals.
Danger Corrosive.
Causes irreversible eye damage. Harmful if swallowed. Do not get in eyes or on clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing before reuse.

EPA Reg. # 70060-25-75372

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)
Not listed.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)
Not regulated.

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List
Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

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

SARA 302 Extremely hazardous substance No
SARA 311/312 Hazardous chemical No
SARA 313 (TRI reporting) Not regulated.

Other federal regulations
Clean Water Act (CWA) Hazardous substance
Section 112(r) (40 CFR 68.130)
Safe Drinking Water Act (SDWA) Not regulated.
Food and Drug Administration (FDA) Not regulated.

US state regulations This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT): Listed substance
Not listed.

US - New Jersey RTK - Substances: Listed substance
Sodium chlorite (CAS 7758-19-2) Listed.
Sodium dichloroisocyanurate dihydrate (CAS 51580-86-0) Listed.

US - Texas Effects Screening Levels: Listed substance
Magnesium chloride (CAS 7786-30-3) Listed.
Sodium bicarbonate (CAS 144-55-8) Listed.
Sodium bisulphate (CAS 7681-38-1) Listed.
Sodium chloride (CAS 7647-14-5) Listed.
Sodium chlorite (CAS 7758-19-2) Listed.

**US. Massachusetts RTK - Substance List**

Sodium chlorite (CAS 7758-19-2) Listed.
Sodium dichloroisocyanurate dihydrate (CAS 51580-86-0) Listed.

**US. Pennsylvania RTK - Hazardous Substances**

Sodium chlorite (CAS 7758-19-2) Listed.
Sodium dichloroisocyanurate dihydrate (CAS 51580-86-0) Listed.

**US. Rhode Island RTK**

Not regulated.

**Inventory status**

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
<td>Yes</td>
</tr>
<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
<td>No</td>
</tr>
<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA)Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)*

### 16. Other Information

**LEGEND**

- **Health**: 1
- **Flammability**: 1
- **Physical Hazard**: 1
- **Personal Protection**: X

**Disclaimer**

The information in the sheet was written based on the best knowledge and experience currently available. Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

**Issue date**

25-March-2015

**Effective date**

15-March-2015

**Expiry date**

15-March-2018

**Further information**

For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.

**Prepared by**

Dell Tech Laboratories, Ltd. Phone: (519) 858-5021

**Other information**

This Safety Data Sheet was prepared to comply with the current OSHA Hazard Communication Standard (HCS) adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

This SDS conforms to the ANSI Z400.1/Z129.1-2010 Standard.