Section 1: Identification

Product identifier

Product Name  •  Sensitive Eyes® Plus Saline Solution
Product Code  •  620238; 620280; 620300; 620304; 6208410; 6208890; 630202; FCP-4082
Product Description  •  Ophthalmic solution for eyes.

Relevant identified uses of the substance or mixture and uses advised against

Recommended use  •  Sensitive Eyes Plus Saline Solution is a sterile, preserved solution for rinsing after cleaning and before lens insertion with heat (thermal), chemical (not heat) and hydrogen peroxide systems; heat disinfection; dilution of enzyme tablets and storage of soft contact lenses, as recommended by your eye care practitioner.

Restrictions on use  •  Refer to the product insert and/or prescribing information for restrictions on use and contraindications.

Details of the supplier of the safety data sheet

Manufacturer  •  Bausch & Lomb
1400 North Goodman Street
Rochester, NY 14609
United States
bausch.com

Emergency telephone number

Manufacturer  •  1-800-553-5340
Manufacturer  •  1-800-535-5053 - Infotrac
Manufacturer  •  +1 352-323-3500 - International - Infotrac

This safety data sheet is written to provide health, safety and environmental information for people handling this formulated product in the workplace. It is not intended to provide information relevant to consumer use of the product.

Section 2: Hazard Identification

UN GHS

According to: UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

Classification of the substance or mixture

UN GHS  •  Skin Mild Irritation 3

Label elements

UN GHS  •  WARNING

Hazard statements  •  Causes mild skin irritation

Precautionary statements
Response - If skin irritation occurs: Get medical advice/attention.


Other hazards

UN GHS - No data available

### Section 3 - Composition/Information on Ingredients

**Substances**

- Material does not meet the criteria of a substance according to United Nations Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

**Mixtures**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Identifiers</th>
<th>%</th>
<th>Classifications According to Regulation/Directive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boric acid</td>
<td>CAS:10043-35-3, EINECS:233-139-2</td>
<td>1% TO 1.5%</td>
<td>UN GHS: Skin Irrit. 2; Eye Irrit. 2A; Acute Tox. Oral 5; Repr. 1</td>
</tr>
<tr>
<td>Edetate disodium</td>
<td>CAS:6381-92-6</td>
<td>0.025%</td>
<td>UN GHS: not classified</td>
</tr>
<tr>
<td>Polyaminopropyl biguanide</td>
<td>CAS:27083-27-8</td>
<td>0.00003%</td>
<td>UN GHS: not classified</td>
</tr>
<tr>
<td>Potassium chloride</td>
<td>CAS:7447-40-7, EINECS:231-211-8</td>
<td>&lt; 1%</td>
<td>UN GHS: Skin Irrit. 2; Eye Irrit. 2A; Acute Tox. Oral 5; STOT RE 1</td>
</tr>
<tr>
<td>Purified water</td>
<td>CAS:7732-18-5, EINECS:231-791-2</td>
<td>&gt; 95%</td>
<td>UN GHS: not classified</td>
</tr>
<tr>
<td>Sodium borate</td>
<td>CAS:1303-96-4</td>
<td>&lt; 1%</td>
<td>UN GHS: Skin Irrit. 2; Eye Irrit. 2A; Acute Tox. Oral 5; Repr. 2</td>
</tr>
<tr>
<td>Sodium chloride</td>
<td>CAS:7647-14-5, EINECS:231-598-3</td>
<td>&lt; 1%</td>
<td>UN GHS: Skin Irrit. 2; Eye Irrit. 2A; Acute Tox. Oral 5</td>
</tr>
</tbody>
</table>

Hydrochloric Acid (CAS:7647-01-0, EINECS:231-595-7) and/or Sodium Hydroxide (CAS# 1310-73-2, EINECS: 215-185-5) may be added to adjust the pH.

The exact percentage of composition has been withheld as a trade secret.

### Section 4: First-Aid Measures

**Description of first aid measures**

**Inhalation**

- Get medical attention if symptoms occur. No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If exposed to excessive levels of mists, remove to fresh air and get medical attention.

**Skin**

- IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

**Eye**

- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Ingestion**

- No specific treatment is necessary since this material is not likely to be hazardous by ingestion. If large quantities are accidentally ingested (greater than a tablespoon), get medical attention immediately.

**Most important symptoms and effects, both acute and delayed**

- No data available
Indication of any immediate medical attention and special treatment needed

Section 5: Fire-Fighting Measures

Extinguishing media
Suitable Extinguishing Media • Water spray, carbon dioxide, dry chemical powder or appropriate foam for surrounding fire.

Unsuitable Extinguishing Media • No data available

Special hazards arising from the substance or mixture

Unusual Fire and Explosion Hazards • None known - product is not flammable or combustible.

Hazardous Combustion Products • No data available

Advice for firefighters • As in any fire, wear self-contained breathing apparatus and full protective gear to prevent contact with skin and eyes.

Section 6 - Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal Precautions • No special controls or personal protection required under conditions of intended use. In the event of bulk spills, wear suitable protective eyewear, clothing, protective boots and protective gloves. Refer to Section 8.

Emergency Procedures • No emergency procedures are expected to be necessary when used in accordance with product literature.

Environmental precautions
• No data available

Methods and material for containment and cleaning up

Containment/Clean-up Measures • Contain spilled product. For small spills, add suitable absorbent material. Scoop up and place in an appropriate liquid-tight container equipped with a tight cover for disposal. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway. Place spilled material in an appropriate, liquid-tight container equipped with a tight cover for disposal.

Section 7 - Handling and Storage

Precautions for safe handling

Handling • No special handling is required. Refer to Section 8. Use only in accordance with product literature.

Conditions for safe storage, including any incompatibilities

Storage • Keep tightly closed. Store at room temperature 15-25°C (59-77°F), to maintain product integrity. Use before date marked on carton and/or container.

Section 8 - Exposure Controls(Personal Protection

Control parameters

Exposure Limits/Guidelines • Refer to the occupational exposure limits / guidelines for the individual product components.
### Exposure Limits/Guidelines

<table>
<thead>
<tr>
<th></th>
<th>ACGIH</th>
<th>Canada Quebec</th>
<th>NIOSH</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sodium borate</strong>&lt;br&gt;(1303-96-4)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TWAs</td>
<td>2 mg/m³ TWA (inhaleable fraction, listed under Borate compounds, inorganic)</td>
<td>5 mg/m³ TWAEV</td>
<td>5 mg/m³ TWA</td>
</tr>
<tr>
<td>STELs</td>
<td>6 mg/m³ STEL (inhaleable fraction, listed under Borate compounds, inorganic)</td>
<td>Not established</td>
<td>Not established</td>
</tr>
<tr>
<td><strong>Boric acid</strong>&lt;br&gt;(10043-35-3)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>STELs</td>
<td>6 mg/m³ STEL (inhaleable fraction, listed under Borate compounds, inorganic)</td>
<td>Not established</td>
<td>Not established</td>
</tr>
<tr>
<td>TWAs</td>
<td>2 mg/m³ TWA (inhaleable fraction, listed under Borate compounds, inorganic)</td>
<td>Not established</td>
<td>Not established</td>
</tr>
</tbody>
</table>

### Exposure Control Notations

**ACGIH**
- Boric acid (10043-35-3): Carcinogens: (A4 - Not Classifiable as a Human Carcinogen (listed under Borate compounds, inorganic))
- Sodium borate (1303-96-4): Carcinogens: (A4 - Not Classifiable as a Human Carcinogen (listed under Borate compounds, inorganic))

### Exposure Limits Supplemental

**ACGIH**
- Boric acid (10043-35-3): TLV Basis - Critical Effects: (upper respiratory tract irritation (listed under Borate compounds, inorganic))
- Sodium borate (1303-96-4): TLV Basis - Critical Effects: (upper respiratory tract irritation (listed under Borate compounds, inorganic))

### Exposure controls

**Engineering Measures/Controls**
- Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

**Personal Protective Equipment**

**Respiratory**
- No respiratory protection required during normal handling.

**Eye/face**
- Wear protective eyewear (goggles, face shield, or safety glasses) when handling bulk product before closed in final packaging. Wear protective eyewear (goggles, face shield, or safety glasses).

**Hands**
- Wear protective gloves.

**Skin/Body**
- No special personal protection required under conditions of intended use. In the event of a bulk spill, wear appropriate protective clothing.

**Environmental Exposure Controls**
- No data available

### Section 9 - Physical and Chemical Properties

**Information on Physical and Chemical Properties**

<table>
<thead>
<tr>
<th>Material Description</th>
<th>Physical Form</th>
<th>Color</th>
<th>Clear Colorless</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Form</td>
<td>Liquid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>No odor.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>General Properties</th>
<th>Boiling Point</th>
<th>Melting Point/Freezing Point</th>
<th>pH</th>
<th>Specific Gravity/Relative Density</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>Not relevant</td>
<td></td>
<td></td>
<td>1.008 Water=1</td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>Not relevant</td>
<td>pH</td>
<td>7.1 to 7.5</td>
<td>Water Solubility</td>
</tr>
</tbody>
</table>
Section 10: Stability and Reactivity

Reactivity
- No dangerous reactions known.

Chemical stability
- Stable under normal temperatures and pressures.

Possibility of hazardous reactions
- No data available

Conditions to avoid
- Extreme heat or cold. Do not freeze.

Incompatible materials
- None.

Hazardous decomposition products
- None expected.

Section 11 - Toxicological Information

Information on toxicological effects

<table>
<thead>
<tr>
<th>Component</th>
<th>Acute Toxicity</th>
<th>Reproductive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boric acid (1% TO 1.5%)</td>
<td>Ingestion/Oral-Rat LD50 • 2500 mg/kg; Behavioral: Convulsions or effect on seizure threshold; Behavioral: Ataxia; Reproductive: Ingestion/Oral-Rat TDL0 • 1600 mg/kg (6-9D preg); Reproductive Effects: Specific Developmental Abnormalities: Musculoskeletal system; Ingestion/Oral-Rat TDL0 • 76 mg/kg (20D preg); Reproductive Effects: Effects on Embryo or Fetus: Fetotoxicity (except death, e.g., stunted fetus)</td>
<td></td>
</tr>
<tr>
<td>Sodium borate (&lt; 1%)</td>
<td>$10043-35-3$</td>
<td>$1303-96-4$</td>
</tr>
<tr>
<td>Sodium chloride (&lt; 1%)</td>
<td>$7647-14-5$</td>
<td>$7447-40-7$</td>
</tr>
<tr>
<td>Potassium chloride (&lt; 1%)</td>
<td>$87043-15-3$</td>
<td>$87043-35-3$</td>
</tr>
</tbody>
</table>

GHS Properties

<table>
<thead>
<tr>
<th>Preparation Date</th>
<th>Revision Date</th>
<th>Format</th>
<th>Language</th>
</tr>
</thead>
<tbody>
<tr>
<td>03/February/2015</td>
<td>06/April/2016</td>
<td>GHS</td>
<td>English (US)</td>
</tr>
</tbody>
</table>
Potential Health Effects

Inhalation
- **Acute (Immediate)**: Under normal conditions of use, no health effects are expected.
- **Chronic (Delayed)**: Under normal conditions of use, no health effects are expected.

Skin
- **Acute (Immediate)**: May cause mild irritation.
- **Chronic (Delayed)**: Causes mild skin irritation.

Eye
- **Acute (Immediate)**: Under normal conditions of use, no health effects are expected.
- **Chronic (Delayed)**: Under normal conditions of use, no health effects are expected.

Ingestion
- **Acute (Immediate)**: Small amounts (a tablespoonful) swallowed are not likely to cause injury: swallowing amounts larger than that may cause gastrointestinal irritation.
- **Chronic (Delayed)**: No data available

Carcinogenic Effects

<table>
<thead>
<tr>
<th>Substance</th>
<th>CAS</th>
<th>NTP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boric acid</td>
<td>10043-35-3</td>
<td>Evidence of Carcinogenicity</td>
</tr>
</tbody>
</table>

Section 12 - Ecological Information

Toxicity
- This material has not been tested for environmental effects.

Persistence and degradability
- No data available

Bioaccumulative potential
- No data available

Mobility in Soil
- No data available

Other adverse effects
Section 13 - Disposal Considerations

Waste treatment methods

Product waste
- Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator.

Packaging waste
- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14 - Transport Information

<table>
<thead>
<tr>
<th>UN number</th>
<th>UN proper shipping name</th>
<th>Transport hazard class (es)</th>
<th>Packing group</th>
<th>Environmental hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>DOT</td>
<td>NDA</td>
<td>Not regulated</td>
<td>NDA</td>
<td>NDA</td>
</tr>
<tr>
<td>TDG</td>
<td>NDA</td>
<td>Not regulated</td>
<td>NDA</td>
<td>NDA</td>
</tr>
<tr>
<td>IMO/IMDG</td>
<td>NDA</td>
<td>Not regulated</td>
<td>NDA</td>
<td>NDA</td>
</tr>
<tr>
<td>ADN</td>
<td>NDA</td>
<td>Not regulated</td>
<td>NDA</td>
<td>NDA</td>
</tr>
<tr>
<td>ADR/RID</td>
<td>NDA</td>
<td>Not regulated</td>
<td>NDA</td>
<td>NDA</td>
</tr>
<tr>
<td>IATA/ICAO</td>
<td>NDA</td>
<td>Not regulated</td>
<td>NDA</td>
<td>NDA</td>
</tr>
</tbody>
</table>

Special precautions for user
- No data available

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
- No data available

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

SARA Hazard Classifications
- No data available

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS</th>
<th>Canada DSL</th>
<th>EU EINECS</th>
<th>TSCA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyaminopropyl biguanide</td>
<td>27083-27-8</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Edetate disodium</td>
<td>6381-92-6</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Sodium borate</td>
<td>1303-96-4</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Boric acid</td>
<td>10043-35-3</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Potassium chloride</td>
<td>7447-40-7</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Sodium chloride</td>
<td>7647-14-5</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Purified water</td>
<td>7732-18-5</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Canada

Labor
Canada - WHMIS - Classifications of Substances
- Sodium borate 1303-96-4 D2B Uncontrolled product according to WHMIS classification criteria (including 23.8%)
- Potassium chloride 7447-40-7
<table>
<thead>
<tr>
<th>Ingredient</th>
<th>UN Number</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edetate disodium</td>
<td>6381-92-6</td>
<td>Uncontrolled product according to WHMIS classification criteria</td>
</tr>
<tr>
<td>Sodium chloride</td>
<td>7647-14-5</td>
<td>Uncontrolled product according to WHMIS classification criteria</td>
</tr>
<tr>
<td>Boric acid</td>
<td>10043-35-3</td>
<td>D2A</td>
</tr>
<tr>
<td>Polyaminopropyl biguanide</td>
<td>27083-27-8</td>
<td>Not Listed</td>
</tr>
<tr>
<td>Purified water</td>
<td>7732-18-5</td>
<td>Uncontrolled product according to WHMIS classification criteria</td>
</tr>
</tbody>
</table>

**Canada - WHMIS - Ingredient Disclosure List**
- Sodium borate: 1303-96-4 1 %
- Potassium chloride: 7447-40-7 Not Listed
- Edetate disodium: 6381-92-6 Not Listed
- Sodium chloride: 7647-14-5 Not Listed
- Boric acid: 10043-35-3 1 %
- Polyaminopropyl biguanide: 27083-27-8 Not Listed
- Purified water: 7732-18-5 Not Listed

**Europe**

**Other**

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Classification**
- Sodium borate: 1303-96-4 Repr.Cat.2; R60-61
- Potassium chloride: 7447-40-7 Not Listed
- Edetate disodium: 6381-92-6 Not Listed
- Sodium chloride: 7647-14-5 Not Listed
- Boric acid: 10043-35-3 Repr.Cat.2; R60-61
- Polyaminopropyl biguanide: 27083-27-8 Not Listed
- Purified water: 7732-18-5 Not Listed

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Concentration Limits**
- Sodium borate: 1303-96-4 8.5%<=C: Repr.Cat.2; R:60-61
- Potassium chloride: 7447-40-7 Not Listed
- Edetate disodium: 6381-92-6 Not Listed
- Sodium chloride: 7647-14-5 Not Listed
- Boric acid: 10043-35-3 5.5%<=C: Repr.Cat.2; R:60-61
- Polyaminopropyl biguanide: 27083-27-8 Not Listed
- Purified water: 7732-18-5 Not Listed

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Labelling**
- Sodium borate: 1303-96-4 T R:60-61 S:53-45
- Potassium chloride: 7447-40-7 Not Listed
- Edetate disodium: 6381-92-6 Not Listed
- Sodium chloride: 7647-14-5 Not Listed
- Boric acid: 10043-35-3 T R:60-61 S:53-45
- Polyaminopropyl biguanide: 27083-27-8 Not Listed
- Purified water: 7732-18-5 Not Listed

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Safety Phrases**
- Sodium borate: 1303-96-4 S:53-45
- Potassium chloride: 7447-40-7 Not Listed
- Edetate disodium: 6381-92-6 Not Listed
- Sodium chloride: 7647-14-5 Not Listed
• Boric acid 10043-35-3 S:53-45
• Polyaminopropyl biguanide 27083-27-8 Not Listed
• Purified water 7732-18-5 Not Listed

United States - California

Environment
U.S. - California - Proposition 65 - Carcinogens List
• Sodium borate 1303-96-4 Not Listed
• Potassium chloride 7447-40-7 Not Listed
• Edetate disodium 6381-92-6 Not Listed
• Sodium chloride 7647-14-5 Not Listed
• Boric acid 10043-35-3 Not Listed
• Polyaminopropyl biguanide 27083-27-8 Not Listed
• Purified water 7732-18-5 Not Listed

U.S. - California - Proposition 65 - Developmental Toxicity
• Sodium borate 1303-96-4 Not Listed
• Potassium chloride 7447-40-7 Not Listed
• Edetate disodium 6381-92-6 Not Listed
• Sodium chloride 7647-14-5 Not Listed
• Boric acid 10043-35-3 Not Listed
• Polyaminopropyl biguanide 27083-27-8 Not Listed
• Purified water 7732-18-5 Not Listed

U.S. - California - Proposition 65 - Reproductive Toxicity - Female
• Sodium borate 1303-96-4 Not Listed
• Potassium chloride 7447-40-7 Not Listed
• Edetate disodium 6381-92-6 Not Listed
• Sodium chloride 7647-14-5 Not Listed
• Boric acid 10043-35-3 Not Listed
• Polyaminopropyl biguanide 27083-27-8 Not Listed
• Purified water 7732-18-5 Not Listed

U.S. - California - Proposition 65 - Reproductive Toxicity - Male
• Sodium borate 1303-96-4 Not Listed
• Potassium chloride 7447-40-7 Not Listed
• Edetate disodium 6381-92-6 Not Listed
• Sodium chloride 7647-14-5 Not Listed
• Boric acid 10043-35-3 Not Listed
• Polyaminopropyl biguanide 27083-27-8 Not Listed
• Purified water 7732-18-5 Not Listed

Section 16 - Other Information

Revision Date • 06/April/2016
Last Revision Date • 06/February/2015
Preparation Date • 03/February/2015
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