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

Telephone (General) • 1-800-553-5340

Emergency telephone number

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

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

Hazard statements • Causes mild skin irritation

Precautionary statements

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.
Response • If skin irritation occurs: Get medical advice/attention.

Storage/Disposal • Store at 15-25°C (59-77°F).
Keep tightly closed and store in upright position.

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</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></td>
<td>EINECS:233-139-2</td>
<td></td>
<td></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</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></td>
<td>EINECS:231-211-8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Purified water</td>
<td>CAS:7732-18-5</td>
<td>&gt; 95%</td>
<td>UN GHS: not classified</td>
</tr>
<tr>
<td></td>
<td>EINECS:231-791-2</td>
<td></td>
<td></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</td>
<td>&lt; 1%</td>
<td>UN GHS: Skin Irrit. 2; Eye Irrit. 2A; Acute Tox. Oral 5</td>
</tr>
<tr>
<td></td>
<td>EINECS:231-598-3</td>
<td></td>
<td></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
### 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> (1303-96-4)</td>
<td>TWAs 2 mg/m³ TWA (inhalable fraction, listed under Borate compounds, inorganic)</td>
<td>5 mg/m³ TWAEV</td>
<td>5 mg/m³ TWA</td>
</tr>
<tr>
<td></td>
<td>STELs 6 mg/m³ STEL (inhalable fraction, listed under Borate compounds, inorganic)</td>
<td>Not established</td>
<td>Not established</td>
</tr>
<tr>
<td><strong>Boric acid</strong> (10043-35-3)</td>
<td>STELs 6 mg/m³ STEL (inhalable fraction, listed under Borate compounds, inorganic)</td>
<td>Not established</td>
<td>Not established</td>
</tr>
<tr>
<td></td>
<td>TWAs 2 mg/m³ TWA (inhalable 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>pH</th>
<th>Water Solubility</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Physical Form</strong></td>
<td>Liquid</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Odor</strong></td>
<td>No odor.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>General Properties</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boiling Point</td>
<td>Not relevant</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>Not relevant</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Specific Gravity/Relative Density</td>
<td>1.008 Water=1</td>
<td></td>
<td>7.1 to 7.5</td>
<td>Not relevant</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>Components</th>
<th>Acute Toxicity:</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 TDLo • 1600 mg/kg (6-9D preg); Reproductive Effects:Specific Developmental Abnormalities:Musculoskeletal system; Ingestion/Oral-Rat TDLo • 76 mg/kg (20D preg); Reproductive Effects:Effects on Embryo or Fetus:Fetotoxicity (except death, e.g., stunted fetus)</td>
</tr>
<tr>
<td>Sodium borate (&lt; 1%)</td>
<td>Ingestion/Oral-Rat TDLo • 2660 mg/kg; Reproductive: Ingestion/Oral-Rat TDLo • 70 g/kg (90D male); Reproductive Effects:Paternal Effects:Testes, epididymis, sperm duct; Ingestion/Oral-Rat TDLo • 70 g/kg (90D pre); Reproductive Effects:Maternal Effects:Ovaries, fallopian tubes; Ingestion/Oral-Rat TDLo • 37 g/kg (multigenerations); Reproductive Effects:Effects on Newborn:Weaning or lactation index</td>
</tr>
<tr>
<td>Sodium chloride (&lt; 1%)</td>
<td>Ingestion/Oral-Rat LD50 • 3000 mg/kg; Ingestion/Oral-Rat TDLo • 1 mg/kg 24 Hour(s); Biochemical:Metabolism (intermediary): Effect on Na-K pump</td>
</tr>
<tr>
<td>Potassium chloride (&lt; 1%)</td>
<td>Ingestion/Oral-Rat LD50 • 2600 mg/kg; Irritation: Eye-Rabbit • 500 mg 24 Hour(s) • Mild irritation</td>
</tr>
<tr>
<td>Property</td>
<td>Classification Criteria</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>-------------------------</td>
</tr>
<tr>
<td>Acute toxicity</td>
<td>Classification criteria not met</td>
</tr>
<tr>
<td>Skin corrosion/Irritation</td>
<td>Skin Mild Irritation 3</td>
</tr>
<tr>
<td>Serious eye damage/Irritation</td>
<td>Classification criteria not met</td>
</tr>
<tr>
<td>Skin sensitization</td>
<td>Classification criteria not met</td>
</tr>
<tr>
<td>Respiratory sensitization</td>
<td>Classification criteria not met</td>
</tr>
<tr>
<td>Aspiration Hazard</td>
<td>Classification criteria not met</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>Classification criteria not met</td>
</tr>
<tr>
<td>Germ Cell Mutagenicity</td>
<td>Classification criteria not met</td>
</tr>
<tr>
<td>Toxicity for Reproduction</td>
<td>Classification criteria not met</td>
</tr>
<tr>
<td>STOT-SE</td>
<td>Classification criteria not met</td>
</tr>
<tr>
<td>STOT-RE</td>
<td>Classification criteria not met</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

Inventory

<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>Polyanaminopropyl 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>CAS Number</th>
<th>WHMIS Status</th>
<th>Canada - WHMIS - Ingredient Disclosure List</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edetate disodium</td>
<td>6381-92-6</td>
<td>Uncontrolled product</td>
<td>Sodium borate</td>
</tr>
<tr>
<td>Sodium chloride</td>
<td>7647-14-5</td>
<td>Uncontrolled product</td>
<td>Potassium chloride</td>
</tr>
<tr>
<td>Boric acid</td>
<td>10043-35-3</td>
<td>D2A</td>
<td>Edetate disodium</td>
</tr>
<tr>
<td>Polyaminopropyl biguanide</td>
<td>27083-27-8</td>
<td>Not Listed</td>
<td>Sodium chloride</td>
</tr>
<tr>
<td>Purified water</td>
<td>7732-18-5</td>
<td>Uncontrolled product</td>
<td></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
<table>
<thead>
<tr>
<th></th>
<th>UN Number</th>
<th>CAS Number</th>
<th>Not Listed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boric acid</td>
<td></td>
<td>10043-35-3</td>
<td>S:53-45</td>
</tr>
<tr>
<td>Polyaminopropyl biguanide</td>
<td></td>
<td>27083-27-8</td>
<td>Not Listed</td>
</tr>
<tr>
<td>Purified water</td>
<td></td>
<td>7732-18-5</td>
<td>Not Listed</td>
</tr>
</tbody>
</table>

United States - California

Environment

**U.S. - California - Proposition 65 - Carcinogens List**
- Sodium borate
- Potassium chloride
- Edetate disodium
- Sodium chloride
- Boric acid
- Polyaminopropyl biguanide
- Purified water

**U.S. - California - Proposition 65 - Developmental Toxicity**
- Sodium borate
- Potassium chloride
- Edetate disodium
- Sodium chloride
- Boric acid
- Polyaminopropyl biguanide
- Purified water

**U.S. - California - Proposition 65 - Reproductive Toxicity - Female**
- Sodium borate
- Potassium chloride
- Edetate disodium
- Sodium chloride
- Boric acid
- Polyaminopropyl biguanide
- Purified water

**U.S. - California - Proposition 65 - Reproductive Toxicity - Male**
- Sodium borate
- Potassium chloride
- Edetate disodium
- Sodium chloride
- Boric acid
- Polyaminopropyl biguanide
- Purified water

**Section 16 - Other Information**

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

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