Safety Data Sheet



See better. Live better.

Section 1: Identification

Product identifier

Product Name SENSITIVE EYES® Daily Cleaner

Product Code 621004; FCP-4838 **Product Description** Contact lens cleaner.

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

Recommended use Soft contact lens cleaner.

Restrictions on use Use in accordance with product literature.

Details of the supplier of the safety data sheet

Manufacturer Bausch & Lomb, Inc

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

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 Classification criteria not met

Label elements

UN GHS

Precautionary statements

Storage/Disposal • Keep tightly closed. Store at room temperature 15-30°C (59-86°F), to maintain product

integrity, use before expiration date marked on carton and/or container.

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

		Compo	sition
Chemical Name	Identifiers	%	Classifications According to Regulation/Directive
Edetate disodium	CAS:6381-92-6	0.5%	UN GHS: not classified
Hydroxypropyl methylcellulose	CAS:9004-65-3	< 3%	UN GHS: not classified
Poloxamine	CAS:11111-34-5	< 3%	UN GHS: not classified
Purified water	CAS:7732-18-5 EINECS:231-791-2	> 95%	UN GHS: not classified
Sodium borate	CAS:1303-96-4	< 1%	UN GHS: Skin Irrit. 2; Eye Irrit. 2A; Acute Tox. Oral 5; Repr. 2
Sodium chloride	CAS:7647-14-5 EINECS:231-598-3	< 1%	UN GHS: Skin Irrit. 2; Eye Irrit. 2A; Acute Tox. Oral 5
Sorbic acid	CAS:110-44-1 EINECS:203-768-7	0.25%	UN GHS: not classified

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

 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

 No specific treatment is necessary since this material is not likely to be hazardous by contact with the skin or mucous membranes.

Eye

No specific treatment is necessary since this material is not irritating to the eye.

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

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UN GHS

Unusual Fire and Explosion Hazards

Hazardous Combustion

- None known product is not flammable or combustible.
- **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 15-30°C (59-86°F), to maintain product integrity, use before expiration 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	
	Result	ACGIH	Canada Quebec	NIOSH
Sodium borate		2 mg/m3 TWA (inhalable fraction, listed under Borate compounds, inorganic)	5 mg/m3 TWAEV	5 mg/m3 TWA
(1303-96-4)		6 mg/m3 STEL (inhalable fraction, listed under Borate compounds, inorganic)	Not established	Not established

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

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engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable

Personal Protective Equipment

Respiratory

No respiratory protection required during normal handling.

Eye/Face No eye protection is required during normal handling.

Gloves are not required under normal handling conditions.

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

Environmental Exposure

Controls

Hands

Skin/Body

No data available

Section 9 - Physical and Chemical Properties

Information on Physical and Chemical Properties

Material Description			
Physical Form	Liquid	Color	Clear Colorless to pale yellow.
Odor	No odor.	Odor Threshold	Not relevant
General Properties			
Boiling Point	Not relevant	Melting Point	Not relevant
Decomposition Temperature	Not relevant	рН	7.3 to 7.6
Specific Gravity/Relative Density	= 1.012	Water Solubility	Not relevant
Viscosity	No data available		
Volatility			
Vapor Pressure	Not relevant	Vapor Density	Not relevant
Evaporation Rate	Not relevant		
Flammability			
Flash Point	Not relevant	UEL	Not relevant
LEL	Not relevant	Autoignition	Not relevant
Flammability (solid, gas)	Not relevant		
Environmental			
Octanol/Water Partition coefficient	Not relevant		

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

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None expected.

Section 11 - Toxicological Information

Information on toxicological effects

Other Material Information

 Toxicological information refers to raw materials only. Concentrations and toxicological effects are substantially reduced in the product.

		Components
Sodium borate (< 1%)	1303-96-4	Acute Toxicity: Ingestion/Oral-Rat LD50 • 2660 mg/kg
Sodium chloride (< 1%)	7647-14-5	Acute Toxicity: Ingestion/Oral-Rat LD50 • 3000 mg/kg
Sorbic acid (0.25%)	110-44-1	Acute Toxicity: Ingestion/Oral-Rat LD50 • 7360 mg/kg
Hydroxypropyl methylcellulose (< 3%)	9004-65-3	Acute Toxicity: Ingestion/Oral-Mammal LD50 • >10000 mg/kg

GHS Properties	Classification
Acute toxicity	UN GHS • Classification criteria not met
Aspiration Hazard	UN GHS • Classification criteria not met
Carcinogenicity	UN GHS • Classification criteria not met
Germ Cell Mutagenicity	UN GHS • Classification criteria not met
Skin corrosion/Irritation	UN GHS • Classification criteria not met
Skin sensitization	UN GHS • Classification criteria not met
STOT-RE	UN GHS • Classification criteria not met
STOT-SE	UN GHS • Classification criteria not met
Toxicity for Reproduction	UN GHS • Classification criteria not met
Respiratory sensitization	UN GHS • Classification criteria not met
Serious eye damage/Irritation	UN GHS • Classification criteria not met

Potential Health Effects Inhalation

Acute (Immediate)

Chronic (Delayed)

Skin

Acute (Immediate)

Chronic (Delayed)

Eye

Acute (Immediate)

Chronic (Delayed)

Ingestion

Acute (Immediate)

Chronic (Delayed)

Other

Acute (Immediate)

Chronic (Delayed)

- Under normal conditions of use, no health effects are expected.
- Under normal conditions of use, no health effects are expected.
- Under normal conditions of use, no health effects are expected.
- Under normal conditions of use, no health effects are expected.
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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

	UN number	UN proper shipping name	Transport hazard class (es)	Packing group	Environmental hazards
DOT	NDA	Not regulated	NDA	NDA	NDA
TDG	NDA	NDA	NDA	NDA	NDA
IMO/IMDG	NDA	not regulated	NDA	NDA	NDA
ADN	NDA	NDA	NDA	NDA	NDA
ADR/RID	NDA	NDA	NDA	NDA	NDA
IATA/ICAO	NDA	Not regulated	NDA	NDA	NDA

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 • Not applicable

		Inver	ntory	
Component	CAS	Canada DSL	EU EINECS	TSCA
Edetate disodium	6381-92-6	Yes	No	No
Sodium borate	1303-96-4	Yes	No	Yes

Purified water	7732-18-5	Yes	Yes	Yes
Hydroxypropyl methylcellulose	9004-65-3	Yes	No	Yes
Poloxamine	11111-34-5	Yes	No	Yes
Sodium chloride	7647-14-5	Yes	Yes	Yes
Sorbic acid	110-44-1	Yes	Yes	Yes

Canada

Sodium borate	1303-96-4	D2B
		Uncontrolled product
Hydroxypropyl methylcellulose	9004-65-3	according to WHMIS
		classification criteria
		Uncontrolled product
Sorbic acid	110-44-1	according to WHMIS
		classification criteria
	0004.00.0	Uncontrolled product
Edetate disodium	6381-92-6	according to WHMIS classification criteria
		Uncontrolled product
Sodium chloride	7647-14-5	according to WHMIS
Codiam official	7011 11 0	classification criteria
Poloxamine	11111-34-5	Not Listed
		Uncontrolled product
Purified water	7732-18-5	according to WHMIS
		classification criteria
Canada - WHMIS - Ingredient Disclosure List		
Sodium borate	1303-96-4	1 %
Hydroxypropyl methylcellulose	9004-65-3	Not Listed
Sorbic acid	110-44-1	1 %
Edetate disodium	6381-92-6	Not Listed
Sodium chloride	7647-14-5	Not Listed
Poloxamine	11111-34-5	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
Hydroxypropyl methylcellulose	9004-65-3	Not Listed
Sorbic acid	110-44-1	Not Listed
Edetate disodium	6381-92-6	Not Listed
Sodium chloride	7647-14-5	Not Listed
Poloxamine	11111-34-5	Not Listed
Purified water	7732-18-5	Not Listed
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Concentration L	imits	
Sodium borate	1303-96-4	8.5%<=C: Repr.Cat.2; R:60-61
Hydroxypropyl methylcellulose	9004-65-3	Not Listed
Sorbic acid	110-44-1	Not Listed
Edetate disodium	6381-92-6	Not Listed

Sodium chloride	7647-14-5	Not Listed	
Poloxamine	11111-34-5	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	
Hydroxypropyl methylcellulose	9004-65-3	Not Listed	
Sorbic acid	110-44-1	Not Listed	
Edetate disodium	6381-92-6	Not Listed	
Sodium chloride	7647-14-5	Not Listed	
Poloxamine	11111-34-5	Not Listed	
Purified water	7732-18-5	Not Listed	
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Notes - Substances and	Proparations		
• Sodium borate	1303-96-4	Not Listed	
Hydroxypropyl methylcellulose	9004-65-3	Not Listed	
• Sorbic acid	110-44-1	Not Listed	
Edetate disodium	6381-92-6	Not Listed	
Sodium chloride	7647-14-5	Not Listed	
Poloxamine	11111-34-5	Not Listed	
Purified water	7732-18-5	Not Listed	
FU - CLP (1272/2008) - Annex VI - Table 3.2 - Safety Phrases			
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Safety Phrases • Sodium borate	1303-96-4	S:53-45	
Sodium borate	1303-96-4 9004-65-3	S:53-45 Not Listed	
•			
Sodium borate Hydroxypropyl methylcellulose	9004-65-3	Not Listed	
Sodium borateHydroxypropyl methylcelluloseSorbic acidEdetate disodium	9004-65-3 110-44-1 6381-92-6	Not Listed Not Listed Not Listed	
Sodium borateHydroxypropyl methylcelluloseSorbic acid	9004-65-3 110-44-1	Not Listed Not Listed	

United Kingdom

nited Kingdom - List of Chemicals of Concern		
Sodium borate	1303-96-4	Not Listed
Hydroxypropyl methylcellulose	9004-65-3	Not Listed
Sorbic acid	110-44-1	Not Listed
Edetate disodium	6381-92-6	Not Listed
Sodium chloride	7647-14-5	Not Listed
Poloxamine	11111-34-5	Not Listed
Purified water	7732-18-5	Not Listed

United States

J.S CERCLA/SARA - Hazardous Substances and their	Reportable Quantities	
Sodium borate	1303-96-4	Not Listed
Hydroxypropyl methylcellulose	9004-65-3	Not Listed
Sorbic acid	110-44-1	Not Listed
Edetate disodium	6381-92-6	Not Listed
Sodium chloride	7647-14-5	Not Listed
Poloxamine	11111-34-5	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
 Hydroxypropyl methylcellulose Sorbic acid Edetate disodium Sodium chloride Poloxamine 	9004-65-3 110-44-1 6381-92-6 7647-14-5 11111-34-5	Not Listed
		Not Listed
Purified water	7732-18-5	Not Listed
U.S California - Proposition 65 - Developmental Toxicity		
Sodium borate	1303-96-4	Not Listed
Hydroxypropyl methylcellulose	9004-65-3	Not Listed
Sorbic acid	110-44-1	Not Listed
Edetate disodium	6381-92-6	Not Listed
Sodium chloride	7647-14-5	Not Listed
Poloxamine	11111-34-5	Not Listed
Purified water	7732-18-5	Not Listed
U.S California - Proposition 65 - Reproductive Toxicity - Female		
Sodium borate	1303-96-4	Not Listed
Hydroxypropyl methylcellulose	9004-65-3	Not Listed
Sorbic acid	110-44-1	Not Listed
Edetate disodium	6381-92-6	Not Listed
Sodium chloride	7647-14-5	Not Listed
Poloxamine	11111-34-5	Not Listed
Purified water	7732-18-5	Not Listed
U.S California - Proposition 65 - Reproductive Toxicity - Male		
Sodium borate	1303-96-4	Not Listed
Hydroxypropyl methylcellulose	9004-65-3	Not Listed
Sorbic acid	110-44-1	Not Listed
Edetate disodium	6381-92-6	Not Listed
Sodium chloride	7647-14-5	Not Listed
Poloxamine	11111-34-5	Not Listed
Purified water	7732-18-5	Not Listed

Section 16 - Other Information

Last Revision Date Preparation Date Disclaimer/Statement of Liability

- 17/February/2015
- 17/February/2015
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SENSITIVE EYES® Daily Cleaner