Safety Data Sheet



Section 1: Identification

Product identifier

Product Name

Product Code

Lotemax[™] Loteprednol Etabonate Ophthalmic Gel, 0.5%

AB50307; Core No. 503; NDC 24208-0503-07

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

Recommended use

 Finshed Pharmaceutical Product; LOTEMAX ointment is a corticosteroid indicated for the treatment of post-operative inflammation and pain following ocular surgery.

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

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

Reproductive Toxicity 2

Label elements

UN GHS

WARNING



Hazard statements • Suspected of damaging fertility or the unborn child.

Precautionary statements

Prevention • Do not handle until all safety precautions have been read and understood.

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Wash thoroughly after handling.

Use personal protective equipment as required.

Response • IF ON SKIN: Wash with plenty of soap and water.

If skin irritation or rash occurs: Get medical advice/attention.

Storage/Disposal • 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.

Dispose of content and/or container in accordance with local, regional, national, and/or

international regulations.

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

Composition				
Chemical Name	Identifiers	%	Classifications According to Regulation/Directive	
Benzalkonium Chloride	CAS:139-07-1 EINECS:205-351-5	0.003%	UN GHS: NDA	
Boric acid	CAS:10043-35-3 EINECS:233-139-2	< 1%	UN GHS: Skin Irrit. 2; Eye Irrit. 2A; Acute Tox. Oral 5; Repr. 1	
Edetate Disodium Dihydrate	CAS:139-33-3 EINECS:205-358-3	< 0.1%	UN GHS: NDA	
Glycerin/Glycerine 99.7%	CAS:56-81-5 EINECS:200-289-5	< 1%	UN GHS: Skin Irrit. 3; Eye Irrit. 2B	
Loteprednol Etabonate	CAS:82034-46-6	0.5%	UN GHS: NDA	
Polycarbophil	CAS:9003-97-8	< 1%	UN GHS: NDA	
Propylene Glycol	CAS:57-55-6 EINECS:200-338-0	< 1%	UN GHS: Skin Irrit. 3; Eye Irrit. 2B	
Sodium chloride	CAS:7647-14-5 EINECS:231-598-3	0.05%	UN GHS: Skin Irrit. 2; Eye Irrit. 2A; Acute Tox. Oral 5	
Sodium hydroxide	CAS:1310-73-2 EINECS:215-185-5	1% TO 5%	UN GHS: Skin Corr. 1A	
Tyloxapol	CAS:25301-02-4	< 0.1%	UN GHS: Skin Irrit. 2; Eye Irrit. 2A	
Water	CAS:7732-18-5 EINECS:231-791-2	Balance	UN GHS: Classification criteria not met	

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 inhalation exposure expected with this formulation under normal conditions of use.
 If signs/symptoms develop, get medical attention.

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Skin

 Flush with fresh water if contact with skin or eyes. If skin irritation occurs: Get medical advice/attention.

Eye

For accidental and non-therapeutic applications, flush eyes with copious amounts of water for at least 15 minutes. Get medical attention. 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

• Ocular adverse reactions occurring in 5-15% of patients treated with loteprednol etabonate ophthalmic suspension (0.2%-0.5%)in clinical studies included abnormal vision/blurring, burning on instillation, chemosis, discharge, dry eyes, epiphora, foreign body sensation, itching, injection, and photophobia. Other ocular adverse reactions occurring in less than 5% of patients include conjunctivitis, corneal abnormalities, eyelid erythema, keratoconjunctivitis, ocular irritation/pain/discomfort, papillae, and uveitis.

Indication of any immediate medical attention and special treatment needed Other information

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Section 5: Fire-Fighting Measures

Extinguishing media

Suitable Extinguishing Media . SMALL FIRES: Dry chemical, CO2, water spray or regular foam.

LARGE FIRE: Water spray, fog or regular foam.

Unsuitable Extinguishing

Media

No data available

Special hazards arising from the substance or mixture

Unusual Fire and Explosion

Hazards

Hazardous Combustion

Products

None known.

None known.

Advice for firefighters

Structural firefighters' protective clothing will only provide limited protection. Wear positive pressure self-contained breathing apparatus (SCBA).

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. Evacuate immediate area. Ensure adequate ventilation. Refer to Section 8.

Emergency Procedures

 Keep unauthorized personnel away. Ventilate closed spaces before entering. Stop leak if you can do it without risk.

Environmental precautions

 Prevent spilled material from entering storm sewers or drains, waterways, and contact with soil.

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

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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. Dispose of in accordance with Section 13.

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. 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.

Incompatible Materials or Ignition Sources

None specified.

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	OSHA
Boric acid	STELs	6 mg/m3 STEL (inhalable fraction, listed under Borate compounds, inorganic)	Not established	Not established	Not established
(10043-35-3)	TWAs	2 mg/m3 TWA (inhalable fraction, listed under Borate compounds, inorganic)	Not established	Not established	Not established
Glycerin/Glycerine 99.7% (56-81-5)	TWAs	Not established	10 mg/m3 TWAEV (mist)	Not established	15 mg/m3 TWA (mist, total particulate); 5 mg/m3 TWA (mist, respirable fraction)
Sodium hydroxide	Ceilings	2 mg/m3 Ceiling	2 mg/m3 Ceiling	2 mg/m3 Ceiling	Not established
(1310-73-2)	TWAs	Not established	Not established	Not established	2 mg/m3 TWA

Exposure Control Notations

ACGIH

•Boric acid (10043-35-3): Carcinogens: (A4 - Not Classifiable as a Human Carcinogen (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

• In the event of a bulk spill, and where risk assessment shows that air-purifying respirators are appropriate, a NIOSH (US) or CEN (EU) -certified air-purifying respirator equipped with HEPA cartridges may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits, when adequate oxygen is present and as a backup to engineering controls. Use a positive pressure air-supplied respirator if there is any potential for an uncontrolled release or

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protection. Eye/Face

 Wear protective eyewear (goggles, face shield, or safety glasses) when handling bulk product before closed in final packaging. In the event of a spill, appropriate eye

any other circumstances where air purifying respirators may not provide adequate

protection should be worn.

Hands Wear appropriate gloves.

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

General Industrial Hygiene Considerations

Skin/Body

Wash thoroughly after handling.

Controls

No data available

Environmental Exposure

Section 9 - Physical and Chemical Properties

Information on Physical and Chemical Properties

Material Description			
Physical Form	Liquid Gel	Appearance/Description	White to off-white gel.
Color	White to off-white.	Odor	No odor.
Taste	Not relevant	Odor Threshold	Not relevant
General Properties			
Boiling Point	No data available	Melting Point	No data available
Decomposition Temperature	No data available	pH	6 to 7
Specific Gravity/Relative Density	= 1.007 Water=1	Water Solubility	No data available
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
Environmental			
Octanol/Water Partition coefficient	No data available		

Section 10: Stability and Reactivity

Reactivity

No dangerous reaction known under conditions of normal use.

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

No data available

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Hazardous decomposition products

• No data available

Section 11 - Toxicological Information

Information on toxicological effects

	Components				
Glycerin/Glycerine 99.7% (< 1%)	56-81-5	Acute Toxicity: Ingestion/Oral-Rat LD50 • 12600 mg/kg; <i>Behavioral</i> :General anesthetic; <i>Behavioral</i> :Muscle weakness; <i>Liver</i> :Other changes			
Propylene Glycol (< 1%)	57-55-6	Acute Toxicity: Ingestion/Oral-Rat LD50 • 20 g/kg			
Sodium chloride (0.05%)	7647-14- 5	Acute Toxicity: Ingestion/Oral-Rat LD50 • 3000 mg/kg			
Benzalkonium Chloride (0.003%)	139-07-1	Acute Toxicity: Ingestion/Oral-Rat LD50 • 400 mg/kg			
Polycarbophil (< 1%)	9003-97- 8	Acute Toxicity: Ingestion/Oral-Rat LD50 • 20 g/kg; Gastrointestinal:Other changes			
Sodium hydroxide (1% TO 5%)	1310-73- 2	Acute Toxicity: Intraperitoneal-Mouse LD50 • 40 mg/kg			
Tyloxapol (< 0.1%)	25301-02- 4	Acute Toxicity: Ingestion/Oral-Rat LD50 • >5 g/kg			
Edetate Disodium Dihydrate (< 0.1%)	139-33-3	Acute Toxicity: Ingestion/Oral-Rat LD50 • 2 g/kg			
Boric acid (< 1%)	10043-35- 3	Acute Toxicity: Ingestion/Oral-Rat LD50 • 2500 mg/kg; Behavioral:Convulsions or effect on seizure threshold; Behavioral:Ataxia			

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)

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

Chronic (Delayed)

Skin

Acute (Immediate)

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No data available.

• Not expected to cause skin irritation.

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Chronic (Delayed)

No data available.

Eye

Acute (Immediate)

Non-irritating to the eyes when used as directed. Ocular adverse reactions occurring in 5-15% of patients treated with loteprednol etabonate ophthalmic suspension (0.2%-0.5%)in clinical studies included abnormal vision/blurring, burning on instillation, chemosis, discharge, dry eyes, epiphora, foreign body sensation, itching, injection, and photophobia. Other ocular adverse reactions occurring in less than 5% of patients include conjunctivitis, corneal abnormalities, eyelid erythema, keratoconjunctivitis, ocular irritation/pain/discomfort, papillae, and uveitis.

Chronic (Delayed)

Reactions associated with ophthalmic steroids include elevated intraocular pressure, which may be associated with optic nerve damage, visual acuity and field defects, posterior subcapsular cataract formation, secondary ocular infection from pathogens including herpes simplex, and perforation of the globe where there is thinning of the cornea or sclera. Refer to the product insert and/or product prescribing information for comprehensive information regarding adverse reactions and other important symptoms and effects.

Ingestion

Acute (Immediate)

- Not expected to be an exposure route. However, may cause gastric and intestinal irritation if ingested.
- **Chronic (Delayed)**
- No data available.

Carcinogenic Effects			
CAS NTP			
Boric acid	10043-35-3	Evidence of Carcinogenicity	

Reproductive Effects

 Teratogenic effects: Pregnancy Category C. Loteprednol etabonate has been shown to be embryotoxic (delayed ossification) and teratogenic (increased incidence of meningocele, abnormal left common carotid artery, and limb flexures) when administered orally to rabbits during organogenesis at a dose of 3 mg/kg/day (35 times the maximum daily clinical dose), a dose which caused no maternal toxicity. The no-observed-effect-level (NOEL) for these effects was 0.5 mg/kg/day (6 times the maximum daily clinical dose). Oral treatment of rats during organogenesis resulted in teratogenicity (absent innominate artery at ≥5 mg/kg/day doses, and cleft palate and umbilical hernia at ≥50 mg/kg/day) and embryotoxicity (increased post-implantation losses at 100 mg/kg/day and decreased fetal body weight and skeletal ossification with ≥50 mg/kg/day). Treatment of rats with 0.5 mg/kg/day (6 times the maximum clinical dose) during organogenesis did not result in any reproductive toxicity. Loteprednol etabonate was maternally toxic (significantly reduced body weight gain during treatment) when administered to pregnant rats during organogenesis at doses of ≥5 mg/kg/day. Oral exposure of female rats to 50 mg/kg/day of loteprednol etabonate from the start of the fetal period through the end of lactation, a maternally toxic treatment regimen (significantly decreased body weight gain), gave rise to decreased growth and survival, and retarded development in the offspring during lactation; the NOEL for these effects was 5 mg/kg/day. Loteprednol etabonate had no effect on the duration of gestation or parturition when administered orally to pregnant rats at doses up to 50 mg/kg/day during the fetal period.

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

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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	Not regulated	NDA	NDA	NDA
IMO/IMDG	NDA	Not regulated	NDA	NDA	NDA
IATA/ICAO	NDA	Not regulated	NDA	NDA	NDA

Special precautions for user

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

- No data available
- 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					
Component	CAS	Canada DSL	EU EINECS	TSCA		
Propylene Glycol	57-55-6	Yes	Yes	Yes		
Edetate Disodium Dihydrate	139-33-3	Yes	Yes	Yes		
Benzalkonium Chloride	139-07-1	Yes	Yes	Yes		
Boric acid	10043-35-3	Yes	Yes	Yes		
Polycarbophil	9003-97-8	No	No	No		
Glycerin/Glycerine 99.7%	56-81-5	Yes	Yes	Yes		
Loteprednol Etabonate	82034-46-6	No	No	No		
Tyloxapol	25301-02-4	Yes	No	No		
Sodium chloride	7647-14-5	Yes	Yes	Yes		
Sodium hydroxide	1310-73-2	Yes	Yes	Yes		
Water	7732-18-5	Yes	Yes	Yes		

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Canada

Labor —		
Canada - WHMIS - Classifications of Substances		
		Uncontrolled product
Edetate Disodium Dihydrate	139-33-3	according to WHMIS classification criteria (including 3.5%)
Propylene Glycol	57-55-6	Uncontrolled product according to WHMIS classification criteria
Sodium hydroxide	1310-73-2	E (including 0.04% in aqueous solution, 0.08%, 0.4% in aqueous solution, 2%, 2.5%, 4% in aqueous solution, 5%, 10%, 16%, 20%, 40%, 50% in aqueous solution, 8.7N)
Glycerin/Glycerine 99.7%	56-81-5	Uncontrolled product according to WHMIS classification criteria
Sodium chloride	7647-14-5	Uncontrolled product according to WHMIS classification criteria
Boric acid	10043-35-3	D2A
Benzalkonium Chloride	139-07-1	Not Listed
Tyloxapol	25301-02-4	Not Listed
• Water	7732-18-5	Uncontrolled product according to WHMIS classification criteria
Polycarbophil	9003-97-8	Not Listed
Loteprednol Etabonate	82034-46-6	Not Listed
Canada - WHMIS - Ingredient Disclosure List		
Edetate Disodium Dihydrate	139-33-3	Not Listed
Propylene Glycol	57-55-6	1 %
Sodium hydroxide	1310-73-2	1 %
Glycerin/Glycerine 99.7%	56-81-5	Not Listed
Sodium chloride	7647-14-5	Not Listed
Boric acid	10043-35-3	1 %
Benzalkonium Chloride	139-07-1	Not Listed
Tyloxapol	25301-02-4	Not Listed
• Water	7732-18-5	Not Listed
Polycarbophil	9003-97-8	Not Listed
Loteprednol Etabonate	82034-46-6	Not Listed

Europe

vther EU - CLP (1272/2008) - Annex VI - Table 3.2 - Classification		
Edetate Disodium Dihydrate	139-33-3	Not Listed
Propylene Glycol	57-55-6	Not Listed
Sodium hydroxide	1310-73-2	C; R35
Glycerin/Glycerine 99.7%	56-81-5	Not Listed
Sodium chloride	7647-14-5	Not Listed
Boric acid	10043-35-3	Repr.Cat.2; R60-61
Benzalkonium Chloride	139-07-1	Not Listed

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Tyloxapol	25301-02-4	Not Listed
• Water	7732-18-5	Not Listed
Polycarbophil	9003-97-8	Not Listed
Loteprednol Etabonate	82034-46-6	Not Listed
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Concentration Limits		
Edetate Disodium Dihydrate	139-33-3	Not Listed
Propylene Glycol	57-55-6	Not Listed
		5%<=C: C; R:35 2%<=C<5%:
Sodium hydroxide	1310-73-2	C; R:34 0.5%<=C<2%: Xi; R:36/38
Glycerin/Glycerine 99.7%	56-81-5	Not Listed
Sodium chloride	7647-14-5	Not Listed
Boric acid	10043-35-3	5.5%<=C: Repr.Cat.2; R:60-61
Benzalkonium Chloride	139-07-1	Not Listed
Tyloxapol	25301-02-4	Not Listed
• Water	7732-18-5	Not Listed
Polycarbophil	9003-97-8	Not Listed
Loteprednol Etabonate	82034-46-6	Not Listed
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Labelling		
Edetate Disodium Dihydrate	139-33-3	Not Listed
Propylene Glycol	57-55-6	Not Listed
Sodium hydroxide	1310-73-2	C R:35 S:(1/2)-26-37/39-45
Glycerin/Glycerine 99.7%	56-81-5	Not Listed
Sodium chloride	7647-14-5	Not Listed
Boric acid	10043-35-3	T R:60-61 S:53-45
Benzalkonium Chloride	139-07-1	Not Listed
Tyloxapol	25301-02-4	Not Listed
• Water	7732-18-5	Not Listed
Polycarbophil	9003-97-8	Not Listed
Loteprednol Etabonate	82034-46-6	Not Listed
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Safety Phrases		
Edetate Disodium Dihydrate	139-33-3	Not Listed
Propylene Glycol	57-55-6	Not Listed
Sodium hydroxide	1310-73-2	S:(1/2)-26-37/39-45
Glycerin/Glycerine 99.7%	56-81-5	Not Listed
Sodium chloride	7647-14-5	Not Listed
Boric acid	10043-35-3	S:53-45
Benzalkonium Chloride	139-07-1	Not Listed
Tyloxapol	25301-02-4	Not Listed
• Water	7732-18-5	Not Listed
Polycarbophil	9003-97-8	Not Listed

United States

Environment U.S CERCLA/SARA - Hazardous Substances and their Reportable Quan	ntitios	
Edetate Disodium Dihydrate	139-33-3	Not Listed
Propylene Glycol	57-55-6	Not Listed
Sodium hydroxide	1310-73-2	1000 lb final RQ; 454 kg final RQ
Glycerin/Glycerine 99.7%	56-81-5	Not Listed

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Sodium chloride	7647-14-5 Not Listed
Boric acid	10043-35-3 Not Listed
Benzalkonium Chloride	139-07-1 Not Listed
Tyloxapol	25301-02-4 Not Listed
Water	7732-18-5 Not Listed
Polycarbophil	9003-97-8 Not Listed
Loteprednol Etabonate	82034-46-6 Not Listed

United States - California

nvironment U.S California - Proposition 65 - Carcinogens List	
Edetate Disodium Dihydrate	139-33-3 Not Listed
Propylene Glycol	57-55-6 Not Listed
Sodium hydroxide	1310-73-2 Not Listed
Glycerin/Glycerine 99.7%	56-81-5 Not Listed
Sodium chloride	7647-14-5 Not Listed
Boric acid	10043-35-3 Not Listed
Benzalkonium Chloride	139-07-1 Not Listed
Tyloxapol	25301-02-4 Not Listed
• Water	7732-18-5 Not Listed
Polycarbophil	9003-97-8 Not Listed
Loteprednol Etabonate	82034-46-6 Not Listed
U.S California - Proposition 65 - Developmental Toxicity	
Edetate Disodium Dihydrate	139-33-3 Not Listed
Propylene Glycol	57-55-6 Not Listed
Sodium hydroxide	1310-73-2 Not Listed
Glycerin/Glycerine 99.7%	56-81-5 Not Listed
Sodium chloride	7647-14-5 Not Listed
Boric acid	10043-35-3 Not Listed
Benzalkonium Chloride	139-07-1 Not Listed
Tyloxapol	25301-02-4 Not Listed
• Water	7732-18-5 Not Listed
Polycarbophil	9003-97-8 Not Listed
Loteprednol Etabonate	82034-46-6 Not Listed
U.S California - Proposition 65 - Reproductive Toxicity - Female	
Edetate Disodium Dihydrate	139-33-3 Not Listed
Propylene Glycol	57-55-6 Not Listed
Sodium hydroxide	1310-73-2 Not Listed
Glycerin/Glycerine 99.7%	56-81-5 Not Listed
Sodium chloride	7647-14-5 Not Listed
Boric acid	10043-35-3 Not Listed
Benzalkonium Chloride	139-07-1 Not Listed
Tyloxapol	25301-02-4 Not Listed
• Water	7732-18-5 Not Listed
Polycarbophil	9003-97-8 Not Listed
Loteprednol Etabonate	82034-46-6 Not Listed
U.S California - Proposition 65 - Reproductive Toxicity - Male	
Edetate Disodium Dihydrate	139-33-3 Not Listed
Propylene Glycol	57-55-6 Not Listed
Sodium hydroxide	1310-73-2 Not Listed

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Glycerin/Glycerine 99.7%	56-81-5 Not Listed
Sodium chloride	7647-14-5 Not Listed
Boric acid	10043-35-3 Not Listed
Benzalkonium Chloride	139-07-1 Not Listed
Tyloxapol	25301-02-4 Not Listed
Water	7732-18-5 Not Listed
Polycarbophil	9003-97-8 Not Listed
Loteprednol Etabonate	82034-46-6 Not Listed

Section 16 - Other Information

Last Revision Date Preparation Date Disclaimer/Statement of Liability

- 05/May/2015
- 05/May/2015
- To the best of our knowledge, the information contained herein is accurate. However, neither Bausch & Lomb, Inc. nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. NO WARRANTY, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE IS MADE. In no event shall Bausch & Lomb, Inc. or any of its subsidiaries be liable for any special, incidental or consequential damages.

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