



Sight Savers brand Anti-Fog Liquid (Oval Bottle)

MATERIAL SAFETY DATA SHEET

Effective Date: 7/26/07 Supersedes: None

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Section 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Sight Savers brand Anti-Fog Liquid (Oval Bottle)
Product Code: 25, 25S, 1200, 1200T, 1501GM
Chemical Family: NA
Manufactured For: Bausch & Lomb Incorporated
Address: 1400 N. Goodman Street
 Rochester, New York 14609

For Information: 1-800-553-5340
For Emergency: 1-800-535-5053

Section 2: COMPOSITION / INFORMATION ON INGREDIENTS

| CAS # | COMPONENT NAME | % W/W | OCCUPATIONAL EXPOSURE LIMITS / GUIDELINES | | | | | | | | | | UNITS | |
|-------------|------------------------------|-------|-------------------------------------------|------------------------|------------------------|----------------------|------------------|----|----|----|----|----|-------|----|
| | | | OSHA PEL TWA /STEL | ACGIH TLV TWA /STEL | NIOSH REL TWA /STEL | IRELAND TWA /STEL | HSE TWA /STEL | | | | | | | |
| 25322-68-3 | Polyethylene Glycol | < 5 | NA | NA | NA | NA | Na | NA | NA | NA | NA | NA | NA | NA |
| Proprietary | Wetting Agent | < 5 | NA | NA | NA | NA | Na | NA | NA | NA | NA | NA | NA | NA |
| Proprietary | Silicone Polyether Copolymer | < 5 | NA | NA | NA | NA | Na | NA | NA | NA | NA | NA | NA | NA |
| 7732-18-5 | Deionized Water | > 90 | NA | NA | NA | NA | Na | NA | NA | NA | NA | NA | NA | NA |
| TOTAL | | 100 | | | | | | | | | | | | |

N/E: Not Established
 TWA: 8-Hour Time-Weighted Average
 N/A: Not Applicable
 ACGIH: American Conference of Governmental Industrial Hygienists
 NIOSH: National Institute for Occupational Safety & Health

OSHA: Occupational Safety & Health Administration
 PPM: Parts Per Million
 STEL: Short-Term Exposure Limit
 C: Ceiling Limit
 REL: Recommended Exposure Limit

Section 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Clear liquid. Avoid eye contact. May cause skin irritation. Ingestion may cause gastric and intestinal irritation. Seek medical attention. Keep out of reach of children.

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Section 3: HAZARDS IDENTIFICATION (cont.)

PRECAUTIONS:

This product is intended to be used as a lens cleaning agent for eyeglasses, safety glasses, face shields or other similar glass and plastic lens materials. Not for use on contact lens. If you are sensitive to any of its components, do not use. Use only in accordance with label instructions. **Keep out of reach of children.**

POTENTIAL HEALTH EFFECTS

EYE:

Avoid contact with the eye. May cause eye irritation.

SKIN:

Frequent or prolonged contact with skin or mucous membranes may cause irritation.

INGESTION:

Not expected to be an exposure route. However, may cause gastric and intestinal irritation if ingested.

INHALATION:

Not expected to be a significant exposure route. Vapor or mist may be irritating to mucous membranes and upper respiratory tract.

CHRONIC HEALTH EFFECTS

None identified.

CARCINOGENICITY:

NTP: NA

IARC: NA

OSHA: NA

Section 4: FIRST AID MEASURES

EYES:

Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Get medical attention.

SKIN:

Skin irritation is not expected. Should irritation develop, discontinue use. Wash affected skin thoroughly with soap and water. Get medical attention if irritation or other symptoms develop or persist.

INGESTION:

If swallowed, seek medical attention immediately.

INHALATION:

Normal use of this product does not pose an inhalation hazard. Should respiratory tract irritation develop, discontinue use and remove to fresh air. Get medical attention if irritation or other symptoms develop or persist.

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Section 5: FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES:

Flash Point: Non-Flammable

Method: NA

EXTINGUISHING MEDIA:

Carbon dioxide, dry chemical powder, appropriate foam or water fog.

HAZARDOUS COMBUSTION PRODUCTS:

During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.

SPECIAL FIRE FIGHTING INSTRUCTIONS:

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

General Information:

Contain spill and absorb with a suitable inert material, then place in a chemical waste container. Dispose of in accordance with Section 13.

Section 7: HANDLING AND STORAGE

HANDLING:

No special handling is required. Avoid contact with eyes. Avoid prolonged or repeated exposure to skin or mucous membranes. Wash thoroughly after handling.

STORAGE:

Store product at room temperature.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS:

Use with good general ventilation. No special controls required.

RESPIRATORY PROTECTION:

No special controls or personal protection required under conditions of intended use.

SKIN PROTECTION:

No special controls or personal protection required under conditions of intended use.

EYE PROTECTION:

Avoid contact with the eye. No special controls or personal protection required under conditions of intended use.

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Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION (cont.)

ADDITIONAL PROTECTIVE CLOTHING & EQUIPMENT:

NA

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL PROPERTIES:

Appearance / Physical State: Clear liquid

Odor: None

CHEMICAL PROPERTIES:

Boiling Point: 100°C

Vapor Pressure: Not Applicable

Solubility In Water: Readily Soluble

pH: NE

Molecular Weight: Not Applicable, Mixture

Melting Point: Not Applicable

Vapor Density: Not Applicable

Specific Gravity (H₂O = 1): 1

Freezing Point: 0 °C (32 °F)

Section 10: STABILITY AND REACTIVITY

GENERAL:

Stable

INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID:

Prevent contact with strong acids and bases, as with water.

HAZARDOUS POLYMERIZATION:

Does not occur

HAZARDOUS DECOMPOSITION:

None

Section 11: TOXICOLOGICAL INFORMATION

RTECS No.: TQ3500000

Polyethylene Glycol

Toxicity Data: IHL-RAT

TCLO: 567MG/M3/6H/2W-I

Irritation Data: EYE-RBT
SKN-RBT

500 MG (MILD)

500 MG (MILD)

NOTE: Only selected Registry of Toxic Effects of Chemical Substances (RTECS) data is presented here. See actual entry in RTECS for complete information.

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Section 12: ECOLOGICAL INFORMATION

No specific ecological data are available for this product.

Section 13: DISPOSAL CONSIDERATIONS

All disposal methods must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the sole responsibility of the waste generator.

Section 14: TRANSPORT INFORMATION

| | US DOT | IATA | IMO | RID/ADR | Canadian TDG |
|-----------------------|---------------|---------------|--------------------------|--------------------------|--------------------------|
| Shipping Name: | Not Regulated | Not Regulated | No information available | No information available | No information available |
| Hazard Class: | NA | NA | | | |
| UN Number: | NA | NA | | | |
| Package Group: | NA | NA | | | |

Section 15: REGULATORY INFORMATION

OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200):

This product is considered hazardous under the Occupational Safety & Health Administration Hazard Communication Standard.

TOXIC SUBSTANCE CONTROL ACT (TSCA):

All ingredients are listed on the TSCA Inventory.

SARA TITLE III (Superfund Amendments and Reauthorization Act):

SECTION 302 (Extremely Hazardous Substances): No Components Listed

SECTION 311, 312 (Hazard Categories): Acute

SECTION 313 (Toxic Chemicals): No Components Listed

CALIFORNIA PROPOSITION 65:

This product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.

Section 16: OTHER INFORMATION

To the best of our knowledge, the information contained herein is accurate. However, neither Bausch & Lomb Incorporated 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 Incorporated or any of its subsidiaries be liable for any special, incidental or consequential damages.