

BAUSCH & LOMB -- 68GM, SIGHT SAVERS BRAND ANTI-FOG (SUPDAT)
MATERIAL SAFETY DATA SHEET
NSN: 664000N088002
Manufacturer's CAGE: 64804
Part No. Indicator: A
Part Number/Trade Name: 68GM, SIGHT SAVERS BRAND ANTI-FOG (SUPDAT)

General Information

Company's Name: BAUSCH & LOMB
Company's Street: 1400 N GOODMAN ST
Company's City: ROCHESTER
Company's State: NY
Company's Country: US
Company's Zip Code: 14609
Company's Emerg Ph #: 800-553-5340
Company's Info Ph #: 800-553-5340
Safety Data Action Code: A
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SMJ
Date MSDS Prepared: 17FEB97
Safety Data Review Date: 24JUN98
MSDS Serial Number: CHNSR

Ingredients/Identity Information

Proprietary: NO
Ingredient: ISOPROPYL ALCOHOL (SARA 313)
Ingredient Sequence Number: 01
Percent: 12
Ingredient Action Code: A
NIOSH (RTECS) Number: NT8050000
CAS Number: 67-63-0
OSHA PEL: 400 PPM
ACGIH TLV: 400 PPM/500 STEL

Proprietary: NO
Ingredient: DIPROPYLENE GLYCOL METHYL ETHER
Ingredient Sequence Number: 02
Percent: 2
Ingredient Action Code: A
NIOSH (RTECS) Number: JM1575000
CAS Number: 34590-94-8
OSHA PEL: S, 100 PPM
ACGIH TLV: S, 100 PPM/150 STEL

Proprietary: NO
Ingredient: SUPDAT: MD (FP N). EYES: IMMED FLUSH W/POTABLE WATER FOR AT
LST 15 MINS, SEEK ASSISTANCE FROM MD (FP N).
Ingredient Sequence Number: 03
Ingredient Action Code: A
NIOSH (RTECS) Number: 9999999ZZ
OSHA PEL: NOT APPLICABLE
ACGIH TLV: NOT APPLICABLE

Proprietary: NO
Ingredient: OTHER PREC: DO NOT USE.
Ingredient Sequence Number: 04
Ingredient Action Code: A
NIOSH (RTECS) Number: 9999999ZZ

OSHA PEL: NOT APPLICABLE
ACGIH TLV: NOT APPLICABLE

Physical/Chemical Characteristics

Appearance And Odor: CLEAR LIQUID. SLIGHT ODOR OF RUBBING ALCOHOL.
Boiling Point: 212F,100C
Melting Point: 32F,0C
Vapor Pressure (MM Hg/70 F): 30 @ 77F
Vapor Density (Air=1): N/A
Specific Gravity: 1.0
Evaporation Rate And Ref: <1(I.E. BUTYL ACETATE =1)
Solubility In Water: SOLUBLE
Percent Volatiles By Volume: 100
pH: 7

Fire and Explosion Hazard Data

Flash Point: 88.0F,31.1C
Flash Point Method: CC
Lower Explosive Limit: 2.0%
Upper Explosive Limit: 12.7%
Extinguishing Media: USE FOAM, CO*2, DRY CHEMICAL, OR WATER FOG.
Special Fire Fighting Proc: USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N). AS W/ALL FIRES, EVACUATE PERSONNEL TO SAFE AREA. NORMAL FIRE FIGHTING PROCEDURES MAY BE USED.
Unusual Fire And Expl Hazrds: CARBON DIOXIDE AND CARBON MONOXIDE.

Reactivity Data

Stability: YES
Cond To Avoid (Stability): PREVENT CONTACT WITH STRONG ACIDS AND BASES, AS WITH WATER.
Materials To Avoid: PREVENT CONTACT WITH STRONG ACIDS AND BASES, AS WITH WATER.
Hazardous Decomp Products: NONE.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT RELEVANT.

Health Hazard Data

LD50-LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: ACUTE: EYE CONT: THIS PROD IS INTENDED TO BE USED PER LBL INSTRUCTIONS. AVOID EYE CONT. IN EVENT OF ACCIDENT EYE CONT FLUSH W/WATER FOR 15 MINS & OBTAIN MED ASSISTANCE. SKIN CONT: THIS PROD IS INTENDED TO BE USED PER LBL INSTRUCTIONS. DISCONTINUE USE OF SKIN IRRIT DEVELOPS. INGEST: IN EVENT OF INGEST (EFTS OF OVEREXP)
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NOT RELEVANT.
Signs/Symptoms Of Overexp: HLTH HAZ: OF PROD/ANY OTHER UNTOWARD EVENTS, CONT POIS CTL CTR/OTHER EMER SERVICE & OBTAIN APPROP MED ATTN. ACCIDENTAL INGEST OF SIGHT SAVERS ANTI-FOG LIQ MAY CAUSE GASTRIC & INTESTINAL IRRIT. INGEST OF LGR QTYS MAY CAUSE NAUS, VOMIT, HDCH, DIZZ, ABDOM PAIN/RELATED GI DISTURB. GIVE FLUIDS & SEEK MED CARE. (SUPDAT)
Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.
Emergency/First Aid Proc: SKIN IRRIT IS NOT EXPECTED. HOWEVER, SHOULD IRRIT DEVELOP DISCONTINUE USE. THIS PROD IS NOT INTENDED TO BE INGEST/TAKEN

INTERNALLY. IN EVENT OF INGEST OF CONTENTS/ANY UNTOWARD EVENTS, CONT POIS CTL CTR/OTHER EMER SERVIC & OBTAIN APPROP MED ATTN. REFER TO STATEMENTS IN HLTH HAZARD SECTION. INGEST:CALL MD IMMED (FP N). INHAL:REMOVE TO FRESH AIR. SUPPORT BRTHG (GIVE O₂/ARTF RESP) (FP N). (SUPDAT)

=====

Precautions for Safe Handling and Use

=====

Steps If Matl Released/Spill: REMOVE SOURCES OF IGNITION AND ABSORB WITH VERMICULITE OR OTHER ABSORBENT. USE NIOSH APPRVD RESPIRATORY PROTECTION AND GLOVES.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Method: DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL ENVIRONMENTAL REGULATIONS. THIS PRODUCT DOES NOT MEET THE DEFINITION OF HAZARDOUS WASTE PER 40 CFR, PART 261.11.

Precautions-Handling/Storing: THIS PRODUCT IS STABLE AND NON-REACTIVE. KEEP AWAY FROM HEAT, SPARKS AND FLAME.

Other Precautions: THIS PROD IS INTENDED TO BE USED TO CLEAN LENSES IN PERSONAL ITEMS SUCH AS EYEWARE, FACE SHIELDS. THIS PROD IS NOT INTENDED TO BE INGESTED NOR ADMIN THRU ANY OTHER ROUTES OF EXPOS. IF YOU ARE SENSITIVE TO ANY INGRED IN THIS PROD, (ING 4)

=====

Control Measures

=====

Respiratory Protection: NIOSH APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGES SHOULD BE USED FOR SPILL CLEANUP.

Ventilation: GENERAL ROOM VENTILATION.

Protective Gloves: IMPERVIOUS GLOVES (FP N).

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment: ANSI APPRVD EYE WASH & DELUGE SHOWER (FP N).

Work Hygienic Practices: NO SPECIAL WORK PRACTICES ARE REQUIRED.

Suppl. Safety & Health Data: MFR TRADE NAME/PART NO: LIQUID WITHOUT SILICONE. EFTS OF OVEREXP: INHAL: NORM USE OF THIS PROD WILL NOT PRESENT INHAL HAZ. ACUTE EXPOS TO HIGH CONCS, AS FROM SPILL, MAY RSLT IN UPPER RESP TRACT IRRIT & CNS DEPRESS. MOVE TO FRESH AIR & SEEK MED CARE. FIRST AID PROC: SKIN: FLUSH W/COPIOUS AMTS OF WATER. CALL (ING 3)

=====

Transportation Data

=====

=====

Disposal Data

=====

=====

Label Data

=====

Label Required: YES

Technical Review Date: 24JUN98

Label Date: 24JUN98

Label Status: M

Common Name: 68GM, SIGHT SAVERS BRAND ANTI-FOG (SUPDAT)

Chronic Hazard: NO

Signal Word: DANGER!

Acute Health Hazard-Moderate: X

Contact Hazard-Slight: X

Fire Hazard-Severe: X

Reactivity Hazard-None: X

Special Hazard Precautions: FLAMMABLE. ACUTE: INGESTION: ACCIDENTAL INGESTION OF SIGHT SAVERS ANTI-FOG LIQUID MAY CAUSE GASTRIC AND INTESTINAL IRRITATION. INGESTION OF LARGER QUANTITIES MAY CAUSE NAUSEA, VOMITING, HEADACHE, DIZZINESS, ABDOMINAL PAIN OR RELATED GASTROINTESTINAL DISTURBANCE. INHALATION: AN ACUTE EXPOSURE TO HIGH CONCENTRATIONS, AS FROM A SPILL, MAY RESULT IN UPPER RESPIRATORY TRACT IRRITATION AND CENTRAL NERVOUS SYSTEM DEPRESSION. CHRONIC: NONE LISTED BY MANUFACTURER.

Protect Eye: Y
Protect Skin: Y
Protect Respiratory: Y
Label Name: BAUSCH & LOMB
Label Street: 1400 N GOODMAN ST
Label City: ROCHESTER
Label State: NY
Label Zip Code: 14609
Label Country: US
Label Emergency Number: 800-553-5340