

ITEM: 5XR77 - Lens Cleaning Station

PICK REQ: 1078233607

MATERIAL SAFETY DATA SHEET (MSDS)

MSDS: A9322

This MSDS should be attached or kept with the respective product with which it is associated.

MATERIAL SAFETY DATA SHEET - A9322

Associated Grainger Item: 5XR77 - Lens Cleaning Station

4T937, 9AJ35, 9AJ37, 5XR77

BAUSCH&LOMB(TM)

SIGHT SAVERS BRAND ANTI-FOG LIQUID

MATERIAL SAFETY DATA SHEET

EFFECTIVE DATE: 8/26/05

SUPERSEDES: 12/17/02

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: SIGHT SAVERS BRAND ANTI-FOG LIQUID

PRODUCT CODE:
24, 25, 25S, 68, 69, 1200, 1200T, 8563P, 8565, 8569, 8570, 143060, 8568P

CHEMICAL FAMILY: NA

MANUFACTURER: 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

COMPONENT NAME CAS #	% W/W	OCCUPATIONAL EXPOSURE LIMITS / GUIDELINES										UNITS
		OSHA PEL	ACGIH TLV	NIOSH REL	IRELAND HSE	TWA/STEL	TWA/STEL	TWA/STEL	TWA/STEL	TWA/STEL	TWA/STEL	
ISOPROPYL ALCOHOL 67-63-0	12	400	NE	200	400	400	500	400	500	400	500	PPM
DIPROPYLENE GLYCOL METHYL ETHER 34590-94-8	2	100	NE	100	150	100	150	100	150	100	150	PPM
NON-HAZARDOUS COMPONENTS NA	86											
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:
PURPLE LIQUID. AVOID EYE CONTACT. MAY CAUSE SKIN IRRITATION OR DRYNESS. INGESTION MAY CAUSE GASTRIC AND INTESTINAL IRRITATION. SEEK MEDICAL ATTENTION.

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. IF YOU ARE SENSITIVE TO ANY OF ITS COMPONENTS, DO NOT USE. USE ONLY IN ACCORDANCE WITH LABEL INSTRUCTIONS.

POTENTIAL HEALTH EFFECTS:

EYE:
AVOID CONTACT WITH THE EYE. MAY CAUSE SEVERE EYE IRRITATION.

SKIN:
FREQUENT OR PROLONGED CONTACT WITH SKIN OR MUCOUS MEMBRANES MAY CAUSE IRRITATION OR DRYNESS.

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:

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, DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION IMMEDIATELY.

INHALATION:

NORMAL USE OF THIS PRODUCT DOES NOT POSE AN INHALATION HAZARD. HOWEVER, SHOULD RESPIRATORY TRACT IRRITATION DEVELOP, DISCONTINUE USE AND REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF IRRITATION OR OTHER SYMPTOMS DEVELOP OR PERSIST.

SECTION 5: FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES:

FLASH POINT: 105 DEG. F CLOSED-CUP

METHOD: ASTM METHOD D3828-98

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

LARGE SPILL (>= 4 LITERS):

SHUT OFF ALL SOURCES OF IGNITION. EVACUATE IMMEDIATE AREA. ISOLATE HAZARD AREA. PREVENT FROM ENTERING DRAINS AND SEWERS. WEAR SUITABLE PROTECTIVE EYEWEAR, CLOTHING, RESPIRATORY PROTECTION (REFER TO SECTION 8), RUBBER BOOTS AND RUBBER GLOVES. COVER WITH VERMICULITE OR OTHER SUITABLE INERT MATERIAL, PICK UP AND PLACE IN CLOSED CONTAINERS. TRANSPORT OUTDOORS AND HOLD FOR WASTE DISPOSAL. VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

SMALL SPILL (< 4 LITERS):

ISOLATE HAZARD AREA. PREVENT FROM ENTERING DRAINS AND SEWERS. WEAR SUITABLE PROTECTIVE EYEWEAR, CLOTHING, RESPIRATORY PROTECTION (REFER TO SECTION 8), RUBBER BOOTS AND RUBBER GLOVES. COVER WITH VERMICULITE OR OTHER SUITABLE INERT MATERIAL, PICK UP AND PLACE IN CLOSED CONTAINERS. TRANSPORT OUTDOORS AND HOLD FOR WASTE DISPOSAL. VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

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, IN A WELL VENTILATED PLACE. DISCARD APPROPRIATELY IF PACKAGE INTEGRITY IS COMPROMISED.

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. IN THE EVENT OF A SPILL, A NIOSH-CERTIFIED AIR-PURIFYING RESPIRATOR WITH ORGANIC VAPOR CARTRIDGES MAY BE PERMISSIBLE UNDER CERTAIN CIRCUMSTANCES WHERE AIRBORNE CONCENTRATIONS ARE EXPECTED TO EXCEED EXPOSURE LIMITS AND WHEN ADEQUATE OXYGEN IS PRESENT. USE A POSITIVE PRESSURE AIR-SUPPLIED RESPIRATOR IF THERE IS ANY POTENTIAL FOR AN UNCONTROLLED RELEASE OR ANY OTHER CIRCUMSTANCES WHERE AIR PURIFYING RESPIRATORS MAY NOT PROVIDE ADEQUATE PROTECTION.

SKIN PROTECTION:

NO SPECIAL CONTROLS OR PERSONAL PROTECTION REQUIRED UNDER CONDITIONS OF INTENDED USE. IN THE EVENT OF A SPILL, USE RUBBER GLOVES.

EYE PROTECTION:

AVOID CONTACT WITH THE EYE. NO SPECIAL CONTROLS OR PERSONAL PROTECTION REQUIRED UNDER CONDITIONS OF INTENDED USE. IN THE EVENT OF A SPILL, APPROPRIATE EYE PROTECTION SHOULD BE WORN.

ADDITIONAL PROTECTIVE CLOTHING & EQUIPMENT: NA

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL PROPERTIES:

APPEARANCE / PHYSICAL STATE:
PURPLE LIQUID (REFER TO PRODUCT LABELING FOR DESCRIPTION)

ODOR: SLIGHT ALCOHOL ODOR

CHEMICAL PROPERTIES:

BOILING POINT: 212 DEG. F

MELTING POINT: NOT APPLICABLE

VAPOR PRESSURE: 30 MM @ 77 DEG. F

VAPOR DENSITY: UNKNOWN

SOLUBILITY IN WATER: SOLUBLE

SPECIFIC GRAVITY (H2O=1): 1.0

PH: 7.0

FREEZING POINT: 0 DEG. C (32 DEG. F)

MOLECULAR WEIGHT: NOT APPLICABLE, MIXTURE

SECTION 10: STABILITY AND REACTIVITY

GENERAL: STABLE UNDER NORMAL CONDITIONS.

INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID:
CAUSTICS, STRONG ACIDS, ALKANOLAMINES, STRONG OXIDIZING AGENTS, AND
CHLORINATED COMPOUNDS.

HAZARDOUS POLYMERIZATION: DOES NOT OCCUR

HAZARDOUS DECOMPOSITION: NONE

SECTION 11: TOXICOLOGICAL INFORMATION

RTECS NO.: NT8050000

ISOPROPYL ALCOHOL:

TOXICITY DATA:

ORL-RAT:
LD50: 5045 MG/KG

IHL-RAT:
LC50: 16000 PPM/8H

SKN-RBT:
LD50: 12800 MG/KG

IRRITATION DATA:
EYE-RBT: 100 MG SEV
SKN-RBT: 500 MG (MILD)

NO.: JM1575000

DIPROPYLENE GLYCOL METHYL ETHER:

TOXICITY DATA:

ORL-RAT:
LD50: 5400 UL/KG

IRRITATION DATA:
EYE-RBT: 500 MG/24H (MILD)
SKN-RBT: 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.

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:	CONSUMER COMMODITY	CONSUMER COMMODITY	ALCOHOL, N.O.S. (CONTAINS ISOPROPANOL)	NO INFORMATION AVAILABLE	NO INFORMATION AVAILABLE
HAZARD CLASS:	ORM-D	9	3		
UN NUMBER:	NA	8000	1987		
PACKAGE GROUP:	NA	910 (PACKAGING INST.)	III, LIMITED QUANTITY, F.P. 40.5 C CC		

AIR FREIGHT AND OCEAN SHIPMENTS REQUIRE ADDITIONAL MARKING AND LABELING.
PRODUCT CODE 69 MAY NOT BE SHIPPED VIA AIR OR OCEAN FREIGHT IN DOMESTIC
CARRIAGES.

SECTION 15: REGULATORY INFORMATION

OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200):
SIGHT SAVERS BRAND ANTI-FOG LIQUID IS CONSIDERED HAZARDOUS UNDER THE
OCCUPATIONAL SAFETY & HEALTH ADMINISTRATION HAZARD COMMUNICATION STANDARD.

TOXIC SUBSTANCE CONTROL ACT (TSCA):

CAS# 67-63-0 IS LISTED ON THE TSCA INVENTORY.

CAS# 34590-94-8 IS 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, CHRONIC

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.

ITEM: 5XR77 - Lens Cleaning Station

PICK_REQ: 1078233607

MATERIAL SAFETY DATA SHEET (MSDS)

MSDS: B1092

This MSDS should be attached or kept with the respective product with which it is associated.

TOTAL SAFETY DATA SHEET - B1092

Associated Grainger Item: 5XR77 - Lens Cleaning Station

BAUSCH&LOMB (TM)

SIGHT SAVERS BRAND ANTI-FOG LIQUID

MATERIAL SAFETY DATA SHEET

EFFECTIVE DATE: 8/26/05

SUPERSEDES: 12/17/02

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: SIGHT SAVERS BRAND ANTI-FOG LIQUID

PRODUCT CODE:
24, 25, 25S, 68, 69, 1200, 1200T, 8563P, 8565, 8569, 8570, 143060, 8568P

CHEMICAL FAMILY: NA

MANUFACTURER: 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

OCCUPATIONAL EXPOSURE LIMITS / GUIDELINES
OSHA PEL ACGIH TLV NIOSH REL IRELAND HSE
COMPONENT NAME % TWA/STEL TWA/STEL TWA/STEL TWA/STEL TWA/STEL TWA/STEL UNITS

CAS #	W/W								
ISOPROPYL ALCOHOL 67-63-0	12	400 NE	200 400	400 500	400 500	400 500	400 500	PPM	

DIPROPYLENE GLYCOL METHYL ETHER 34790-94-8	2	100 NE	100 150	100 150	100 150	100 150	100 150	PPM	
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HAZARDOUS COMPONENTS
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:
PURPLE LIQUID. AVOID EYE CONTACT. MAY CAUSE SKIN IRRITATION OR DRYNESS. INGESTION MAY CAUSE GASTRIC AND INTESTINAL IRRITATION. SEEK MEDICAL ATTENTION.

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. IF YOU ARE SENSITIVE TO ANY OF ITS COMPONENTS, DO NOT USE. USE ONLY IN ACCORDANCE WITH LABEL INSTRUCTIONS.

POTENTIAL HEALTH EFFECTS:

EYE: AVOID CONTACT WITH THE EYE. MAY CAUSE SEVERE EYE IRRITATION.

SKIN:
FREQUENT OR PROLONGED CONTACT WITH SKIN OR MUCOUS MEMBRANES MAY CAUSE IRRITATION OR DRYNESS.

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:

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, DO NOT INDUCE VOMITTING. SEEK MEDICAL ATTENTION IMMEDIATELY.

INHALATION:

NORMAL USE OF THIS PRODUCT DOES NOT POSE AN INHALATION HAZARD. HOWEVER, SHOULD RESPIRATORY TRACT IRRITATION DEVELOP, DISCONTINUE USE AND REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF IRRITATION OR OTHER SYMPTOMS DEVELOP OR PERSIST.

SECTION 5: FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES:

FLASH POINT: 105 DEG. F CLOSED-CUP

METHOD: ASTM METHOD D3828-98

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

LARGE SPILL (>= 4 LITERS):

SHUT OFF ALL SOURCES OF IGNITION. EVACUATE IMMEDIATE AREA. ISOLATE HAZARD AREA. PREVENT FROM ENTERING DRAINS AND SEWERS. WEAR SUITABLE PROTECTIVE EYEWEAR, CLOTHING, RESPIRATORY PROTECTION (REFER TO SECTION 8), RUBBER BOOTS AND RUBBER GLOVES. COVER WITH VERMICULITE OR OTHER SUITABLE INERT MATERIAL, PICK UP AND PLACE IN CLOSED CONTAINERS. TRANSPORT OUTDOORS AND HOLD FOR WASTE DISPOSAL. VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

SMALL SPILL (< 4 LITERS):

ISOLATE HAZARD AREA. PREVENT FROM ENTERING DRAINS AND SEWERS. WEAR SUITABLE PROTECTIVE EYEWEAR, CLOTHING, RESPIRATORY PROTECTION (REFER TO SECTION 8), RUBBER BOOTS AND RUBBER GLOVES. COVER WITH VERMICULITE OR OTHER SUITABLE INERT MATERIAL, PICK UP AND PLACE IN CLOSED CONTAINERS. TRANSPORT OUTDOORS AND HOLD FOR WASTE DISPOSAL. VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

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, IN A WELL VENTILATED PLACE. DISCARD APPROPRIATELY IF PACKAGE INTEGRITY IS COMPROMISED.

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. IN THE EVENT OF A SPILL, A NIOSH-CERTIFIED AIR-PURIFYING RESPIRATOR WITH ORGANIC VAPOR CARTRIDGES MAY BE PERMISSIBLE UNDER CERTAIN CIRCUMSTANCES WHERE AIRBORNE CONCENTRATIONS ARE EXPECTED TO EXCEED EXPOSURE LIMITS AND WHEN ADEQUATE OXYGEN IS PRESENT. USE A POSITIVE PRESSURE AIR-SUPPLIED RESPIRATOR IF THERE IS ANY POTENTIAL FOR AN UNCONTROLLED RELEASE OR ANY OTHER CIRCUMSTANCES WHERE AIR PURIFYING RESPIRATORS MAY NOT PROVIDE ADEQUATE PROTECTION.

SKIN PROTECTION:

NO SPECIAL CONTROLS OR PERSONAL PROTECTION REQUIRED UNDER CONDITIONS OF INTENDED USE. IN THE EVENT OF A SPILL, USE RUBBER GLOVES.

EYE PROTECTION:

AVOID CONTACT WITH THE EYE. NO SPECIAL CONTROLS OR PERSONAL PROTECTION REQUIRED UNDER CONDITIONS OF INTENDED USE. IN THE EVENT OF A SPILL, APPROPRIATE EYE PROTECTION SHOULD BE WORN.

ADDITIONAL PROTECTIVE CLOTHING & EQUIPMENT: NA

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL PROPERTIES:

APPEARANCE / PHYSICAL STATE:

PURPLE LIQUID (REFER TO PRODUCT LABELING FOR DESCRIPTION)

ODOR: SLIGHT ALCOHOL ODOR

CHEMICAL PROPERTIES:

BOILING POINT: 212 DEG. F

MELTING POINT: NOT APPLICABLE

PRESSURE: 30 MM @ 77 DEG. F

RELATIVE DENSITY: UNKNOWN

SOLUBILITY IN WATER: SOLUBLE

SPECIFIC GRAVITY (H2O=1): 1.0

PH: 7.0

FREEZING POINT: 0 DEG. C (32 DEG. F)

MOLECULAR WEIGHT: NOT APPLICABLE, MIXTURE

SECTION 10: STABILITY AND REACTIVITY

GENERAL: STABLE UNDER NORMAL CONDITIONS.

INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID:
CAUSTICS, STRONG ACIDS, ALKANOLAMINES, STRONG OXIDIZING AGENTS, AND
CHLORINATED COMPOUNDS.

HAZARDOUS POLYMERIZATION: DOES NOT OCCUR

HAZARDOUS DECOMPOSITION: NONE

SECTION 11: TOXICOLOGICAL INFORMATION

RTECS NO.: NT8050000

ISOPROPYL ALCOHOL:

TOXICITY DATA:

ORL-RAT:
LD50: 5045 MG/KG

IHL-RAT:
LC50: 16000 PPM/8H

SKN-RBT:
LD50: 12800 MG/KG

IRRITATION DATA:
EYE-RBT: 100 MG SEV
SKN-RBT: 500 MG (MILD)

RTECS NO.: JM1575000

YLENE GLYCOL METHYL ETHER:

TOXICITY DATA:
ORL-RAT:
LD50: 5400 UL/KG

IRRITATION DATA:
EYE-RBT: 500 MG/24H (MILD)
SKN-RBT: 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.

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:	CONSUMER COMMODITY	CONSUMER COMMODITY	ALCOHOL, N.O.S. (CONTAINS ISOPROPANOL)	NO INFORMATION AVAILABLE	NO INFORMATION AVAILABLE
HAZARD CLASS:	ORM-D	9	3		
UN NUMBER:	NA	8000	1987		
PACKAGE GROUP:	NA	910 (PACKAGING INST.)	III, LIMITED QUANTITY, F.P. 40.5 C CC		

AIR FREIGHT AND OCEAN SHIPMENTS REQUIRE ADDITIONAL MARKING AND LABELING.
PRODUCT CODE 69 MAY NOT BE SHIPPED VIA AIR OR OCEAN FREIGHT IN DOMESTIC
CARTONS.

SECTION 15: REGULATORY INFORMATION

HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200):
SAVERS BRAND ANTI-FOG LIQUID IS CONSIDERED HAZARDOUS UNDER THE
OCCUPATIONAL SAFETY & HEALTH ADMINISTRATION HAZARD COMMUNICATION STANDARD.

TOXIC SUBSTANCE CONTROL ACT (TSCA):

CAS# 67-63-0 IS LISTED ON THE TSCA INVENTORY.

CAS# 34590-94-8 IS 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, CHRONIC

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.

ITEM: 5XR77 - Lens Cleaning Station

PICK REQ: 1078233607

MATERIAL SAFETY DATA SHEET (MSDS)

MSDS: S0044

This MSDS should be attached or kept with the respective product with which it is associated.

7 MATERIAL SAFETY DATA SHEET - S0044

Associated Grainger Item: 5XR77 - Lens Cleaning Station

BAUSCH & LOMB (TM)

L=QUIDO ANTIEMPADANTE SIN SILICONA DE LA MARCA SIGHT SAVERS

HOJA DE DATOS DE SEGURIDAD DE MATERIALES

FECHA DE ENTRADA EN VIGOR: 8/26/05

SURPIME: 3/19/04

SECCIÓN 1: IDENTIFICACIÓN DEL PRODUCTO QU=MICO Y DE LA COMPAD=A

NOMBRE DEL PRODUCTO:
L=QUIDO ANTIEMPADANTE SIN SILICONA DE LA MARCA SIGHT SAVERS

CÉDIGO DEL PRODUCTO:
68GM, 69GM, 8563GMP, 8565GM, 8568GMP, 8569GM, 8570GM, 143060GM, 1360MS

FAMILIA DE PRODUCTOS QU=MICOS: NC

FABRICANTE: BAUSCH & LOMB INCORPORATED

DOMICILIO:
1400 N. GOODMAN STREET
ROCHESTER, NEW YORK 14609

PARA INFORMACIÓN: 1-800-553-5340

EN CASO DE EMERGENCIA: 1-800-535-5053

SECCIÓN 2: COMPOSICIÓN / INFORMACIÓN DE LOS INGREDIENTES

NRO. CAS	NOMBRE DEL COMPONENTE	% W/W
67-63-0	ALCOHOL ISOPROP=LICO	12
34590-94-8	ETER MET=LICO DE DIPROPI=LENGLICOL	2
NC	OTROS COMPONENTES NO PELIGROSOS	86
TOTAL		100

NOMBRE DEL COMPONENTE	OCCUPATIONAL EXPOSURE LIMITS / GUIDELINES=LIMITES DE EXPOSICIÓN OCUPACIONAL							
	OSHA PEL TWA/STEL	ACGIH TWA/STEL	NIOSH REL TWA/STEL	IRLANDA TWA/STEL	HSE TWA/STEL	UNIDADES		
ALCOHOL 400 NE ISOPROP=LICO	200 400	400 500	400 500	400 500	400 500	PPM		
ETER MET=LICO DE DIPROPI=LENGLICOL	100 150	100 150	100 150	50 100	50 NE	PPM		

OTROS COMPONENTES NO PELIGROSOS

N/E: NO ESTABLECIDO
OSHA: ADMINISTRACIÓN DE SALUD Y SEGURIDAD OCUPACIONAL
TWA: PROMEDIO DE PONDERACIÓN EN EL TIEMPO DE 8 HORAS
PPM: PARTES POR MILLÓN
N/C: NO CORRESPONDE
STEL: L=MITO DE EXPOSICIÓN A CORTO PLAZO
ACGIH: CONFERENCIA AMERICANA DE HIGIENISTAS INDUSTRIALS GUBERNAMENTALES
C: L=MITO M=TIMO
NIOSH: INSTITUTO NACIONAL PARA LA SEGURIDAD Y SALUD OCUPACIONAL
REL: L=MITO DE EXPOSICIÓN RECOMENDADO

SECCIÓN 3: IDENTIFICACIÓN DE PELIGROS

RESUMEN GENERAL DE EMERGENCIA:
L=QUIDO MORADO. EVITE EL CONTACTO CON LOS OJOS. PUEDE CAUSAR IRRITACIÓN O SEQUEDAD DE LA PIEL. LA INGESTIÓN PUEDE CAUSAR IRRITACIÓN G=STRICA E INTESTINAL. OBTENGA ATENCIÓN M=FDICA.

PRECAUCIONES:
ESTE PRODUCTO EST= DISEADADO PARA EMPLEARSE COMO UN AGENTE DE LIMPIEZA DE LENTES PARA ANTEOJOS, ANTEOJOS DE SEGURIDAD, M=SCARAS DE PROTECCIÓN DEL ROSTRO Y OTROS MATERIALES PARA LENTES DE VIDRIO Y DE PL=STICO. SI TIENE ALERGIA A CUALQUIERA DE SUS COMPONENTES, NO LO USE. E=SELO SIGUIENDO EXACTAMENTE LAS INSTRUCCIONES DE LA ETIQUETA.

POSIBLES EFECTOS EN LA SALUD:

OJOS:
EVITE EL CONTACTO CON LOS OJOS. PUEDE CAUSAR IRRITACIÓN SEVERA EN LOS OJOS.

PIEL:
EL CONTACTO FRECUENTE O PROLONGADO CON LA PIEL O LAS MEMBRANAS MUCOSAS PUEDE CAUSAR IRRITACIÓN O SEQUEDAD.

INGESTIÓN:
ESPERA QUE SEA UNA V=A DE EXPOSICIÓN. NO OBSTANTE, PUEDE CAUSAR ACIÓN G=STRICA E INTESTINAL AL INGERIRSE.

INHALACIÓN:
NO SE ESPERA QUE SEA UNA V=A SIGNIFICATIVA DE EXPOSICIÓN. EL VAPOR O NEBLINA PUEDE CAUSAR IRRITACIÓN EN LAS MEMBRANAS MUCOSAS Y LAS V=AS RESPIRATORIAS SUPERIORES.

EFFECTOS CR=NICOS EN LA SALUD: NO SE HA IDENTIFICADO NINGUNO.

CARCINOGENICIDAD:
NTP: NC
IARC: NC
OSHA: NC

SECCIÓN 4: PRIMEROS AUXILIOS

OJOS:
MANTENIENDO LOS P=RPADOS ABIERTOS, LAVE LOS OJOS CON AGUA ABUNDANTE DURANTE POR LO MENOS 15 MINUTOS. OBTENGA ATENCIÓN M=FDICA.

PIEL:
EN CASO DE PRODUCIR IRRITACIÓN, DEJE DE USARLO. LAVE BIEN LA ZONA DE PIEL AFECTADA CON AGUA Y JABEN. SI OCURRE IRRITACIÓN O SE PRODUCEN NUEVOS S=NTOMAS O LOS S=NTOMAS PERSISTEN, OBTENGA ATENCIÓN M=FDICA.

INGESTIÓN:
EN CASO DE INGESTIÓN NO INDUZCA AL V=MITO. OBTENGA ATENCIÓN M=FDICA INMEDIATAMENTE.

INHALACIÓN:
EL EMPLEO NORMAL DE ESTE PRODUCTO NO PRESENTA PELIGRO DE INHALACIÓN. NO OBSTANTE, EN EL CASO DE PRODUCIR IRRITACIÓN DE LAS V=AS RESPIRATORIAS, DEJE DE USARLO Y SALGA AL AIRE LIBRE. SI OCURRE IRRITACIÓN O SE PRODUCEN NUEVOS S=NTOMAS O LOS S=NTOMAS PERSISTEN, OBTENGA ATENCIÓN M=FDICA.

SECCIÓN 5: MEDIDAS PARA EXTINGUIR INCENDIOS

PROPIEDADES INFLAMABLES:

PUNTO DE INFLAMACIÓN: 105 DEG. F COPA CERRADA
M=FDICO: ASTM M=FTODO D3828-98

MEDIO DE EXTINGUICIÓN:
DIEXIDO DE CARBONO, POLVO QU=MICO SECO, ESPUMA O ASPERSIÓN DE AGUA APROPIADA.

PRODUCTOS DE COMBUSTIÓN PELIGROSOS:
DURANTE UN INCENDIO PUEDEN GENERARSE GASES ALTAMENTE IRRITANTES Y T=XCICOS POR DESCOMPOSICIÓN T=RMICA O COMBUSTIÓN.

INSTRUCCIONES ESPECIALES PARA EXTINGUIR INCENDIOS:
COMO EN CUALQUIER INCENDIO, EMPLEE EQUIPO DE RESPIRACIÓN AUXILIAR AUTOCONTENIDO Y VESTIMENTA DE PROTECCIÓN PARA EVITAR EL CONTACTO CON LA PIEL Y LOS OJOS.

SECCIÓN 6: MEDIDAS DURANTE UN ESCAPE ACCIDENTAL

DERRAME GRANDE (>/=4 LITROS):
CIERRE TODAS LAS FUENTES DE IGNICIÓN. EVAC= E EL =REA INMEDIATAMENTE. AISLE EL =REA DE PELIGRO. EVITE QUE SE INTRODUZCA EN DRENAJES Y CLOACAS. USE EQUIPO DE PROTECCIÓN ADECUADO COMO ANTEOJOS, VESTIMENTA, PROTECTOR RESPIRATORIO (CONSULTE LA SECCIÓN 8), BOTAS DE GOMA Y GUANTES DE GOMA. CUBRA CON VERMICULITA U OTRO MATERIAL INERTE ADECUADO, RECOJA Y COLOQUE EN CONTENEDORES CERRADOS. TRANSPORTE AL EXTERIOR Y CONSERVE PARA DESHECHARLO. VENTILE EL =REA Y LAVE LA ZONA DEL DERRAME DESPU= DE RECOGER TODO EL MATERIAL.

DERRAME PEQUEO (<4 LITROS):
AISLE EL =REA DE PELIGRO. EVITE QUE SE INTRODUZCA EN DRENAJES Y CLOACAS. USE EQUIPO DE PROTECCIÓN ADECUADO COMO ANTEOJOS, VESTIMENTA, PROTECTOR RESPIRATORIO (CONSULTE LA SECCIÓN 8), BOTAS DE GOMA Y GUANTES DE GOMA. CUBRA CON VERMICULITA U OTRO MATERIAL INERTE ADECUADO, RECOJA Y COLOQUE EN CONTENEDORES CERRADOS. TRANSPORTE AL EXTERIOR Y CONSERVE PARA DESHECHARLO. VENTILE EL =REA Y LAVE LA ZONA DEL DERRAME DESPU= DE RECOGER TODO EL MATERIAL.

SECCIÓN 7: MANIPULACIÓN Y ALMACENAMIENTO

MANIPULACIÓN:
NO REQUIERE MANIPULACIÓN ESPECIAL. EVITE EL CONTACTO CON LOS OJOS. EVITE LA EXPOSICIÓN PROLONGADA O REPETIDA A LA PIEL O MEMBRANAS MUCOSAS. L=VESE BIEN DESPU= DE SU MANIPULACIÓN.

ALMACENAMIENTO:
ALMACENE EL PRODUCTO, A TEMPERATURA AMBIENTE, EN UN LUGAR BIEN VENTILADO. SI SE HA COMPROMETIDO LA INTEGRIDAD DEL PAQUETE, DES=CHELO APROPIADAMENTE.

SECCIÓN 8: CONTROLES DE EXPOSICIÓN / PROTECCIÓN PERSONAL

CONTROLES DE INGENIER=A:
USE BUENA VENTILACIÓN GENERAL. NO NECESITA CONTROLES ESPECIALES.

PROTECCIÓN DE V=AS RESPIRATORIAS:
NO SE NECESITAN CONTROLES NI PROTECCIÓN PERSONAL ESPECIAL SI SE USA BAJO LAS CONDICIONES PARA LAS QUE FUE DISEADADO.

EN EL CASO DE QUE SE PRODUCERA UN DERRAME, PUEDE UTILIZAR UN RESPIRADOR DE PURIFICACIÓN DE AIRE CERTIFICADO POR NIOSH, CON CARTUCHOS DE VAPOR ORGANICOS, BAJO CIERTAS CIRCUNSTANCIAS DONDE LAS CONCENTRACIONES EN SUSPENSIÓN EN EL AIRE PUEDAN EXCEDER LOS L=MITES DE EXPOSICIÓN Y CUANDO EST= PRESENTE EL OX=GENO ADECUADO. UTILICE UN RESPIRADOR CON SUMINISTRO DE AIRE A PRESIÓN SI HUBIERA LA POSIBILIDAD DE UN ESCAPE NO CONTROLADO O BAJO CUALQUIER OTRA CIRCUNSTANCIA DONDE LOS RESPIRADORES DE PURIFICACIÓN DE AIRE NO OFRECZCAN PROTECCIÓN ADECUADA.

PROTECCIÓN DE LA PIEL:
NO SE NECESITAN CONTROLES NI PROTECCIÓN PERSONAL ESPECIAL SI SE USA BAJO LAS CONDICIONES PARA LAS QUE FUE DISEADADO.

EN EL CASO DE QUE SE PRODUCERA UN DERRAME, USE GUANTES DE GOMA.

PROTECCIÓN DE LOS OJOS:
EVITE EL CONTACTO CON LOS OJOS. NO SE NECESITAN CONTROLES NI PROTECCIÓN PERSONAL ESPECIAL SI SE USA BAJO LAS CONDICIONES PARA LAS QUE FUE DISEADADO.

EN EL CASO DE QUE SE PRODUJERA UN DERRAME, USE PROTECCIÓN ADECUADA PARA LOS OJOS.

VESTIMENTA Y EQUIPO DE PROTECCIÓN ADICIONAL: NC

SECCIÓN 9: PROPIEDADES FÍSICAS Y QUÍMICAS

PROPIEDADES FÍSICAS:

...TO / ESTADO FÍSICO:
Líquido transparente (CONSULTE LA ETIQUETA DEL PRODUCTO PARA SU DESCRIPCIÓN)

OLOR: LIGERO OLOR A ALCOHOL

PROPIEDADES QUÍMICAS:

PUNTO DE EBULLICIÉN: 212 DEG. F

PUNTO DE FUSIÉN: NO CORRESPONDE

PRESIÉN DE VAPOR: 30 MM @ 77 DEG. F

DENSIDAD DEL VAPOR: DESCONOCIDA

SOLUBILIDAD EN AGUA: SOLUBLE

GRAVEDAD ESPECÍFICA (H2O = 1): 1.0

pH: 7.0

PUNTO DE CONGELACIÉN: 0 DEG. C (32 DEG. F)

PESO MOLECULAR: NO CORRESPONDE, MEZCLA

SECCIÓN 10: ESTABILIDAD Y REACTIVIDAD

GENERAL: ESTABLE BAJO CONDICIONES NORMALES.

MATERIALES INCOMPATIBLES Y CONDICIONES A EVITAR:
PRODUCTOS QUÍMICOS, ÁCIDOS FUERTES, ALCANOLAMINAS, AGENTES OXIDANTES FUERTES Y COMPUESTOS CLORINADOS.

POLIMERIZACIÉN PELIGROSA: NO OCURRE

DESCOMPOSICIÉN PELIGROSA: NINGUNA

SECCIÓN 11: INFORMACIÓN TOXICOLÓGICA

NRO. RTECS:
NF805000NT8
00

ALCOHOL ISOPROPÍLICO:

EFECTOS DE TOXICIDAD:

LD50: 5045 MG/KG

IHL-RAT:
LC50: 16000 PPM/8H

PIEL-CNJ:
LD50: 12800 MG/KG

DATOS DE IRRITACIÉN:
OJO-CNJ: 100 MG SEV
PIEL-CNJ: 500 MG (LIGERA)

NRO. RTECS:
JM1575000JM
00

DIPROPYLENE GLYCOL METHYL ETHER ETHER METÍLICO DE DIPROPILENGLICOL:

DATOS DE TOXICIDAD:

ORL-RAT:
LD50: 5400 (MICRO) L/KG

DATOS DE IRRITACIÉN:
OJO-CON: 500 MG/24H (LIGERA)
PIEL-CON: 500 MG (LIGERA)

NOTA:
EN ESTE DOCUMENTO SÓLO SE PRESENTAN DATOS DETERMINADOS DEL REGISTRO DE EFECTOS TÓXICOS DE LAS SUSTANCIAS QUÍMICAS (RTECS). CONSULTE LOS DATOS REALES EN RTECS PARA INFORMACIÓN COMPLETA.

SECCIÓN 12: INFORMACIÓN ECOLÓGICA

NO EXISTEN DATOS ECOLÓGICOS ESPECÍFICOS PARA ESTE PRODUCTO.

SECCIÓN 13: CONSIDERACIONES PARA SU DESECHO

TODOS LOS MÉTODOS DE DESECHO DEBEN ESTAR EN CONFORMIDAD CON TODAS LAS LEYES Y REGULACIONES FEDERALES, ESTATALES/PROVINCIALES Y LOCALES. LAS REGULACIONES PUEDEN VARIAR DEPENDIENDO DEL LUGAR. LAS CARACTERIZACIONES DE DESECHO Y EL CUMPLIMIENTO CON LAS LEYES CORRESPONDIENTES SON LA RESPONSABILIDAD EXCLUSIVA DEL GENERADOR DE LOS DESECHOS.

SECCIÓN 14: INFORMACIÓN DE TRANSPORTE

US DOT IATA IMO RID/ADR DG CANADIENSE

NOMBRE DE ENVASE PRODUCTO DE CONSUMO PRODUCTO DE CONSUMO ALCOHOL, N.O.S (CONTIENE ISOPROPANOL) SIN INFORMACIÓN DISPONIBLE SIN INFORMACIÓN DISPONIBLE

CLASE DE PELIGRO ORM-D 9 3

NÚMERO UN NC 8000 1987

GRUPO DE EMPAQUE NC 910 (INST. EMPAQUE) F.P. 40.5 C CC III, CANTIDAD LIMITADA

LOS ENVASES POR VÍA AEREA Y MARÍTIMA REQUIEREN MARCACIÉN Y ETIQUETAS ADICIONALES. EL CÉDIGO DE PRODUCTO 69CM NO PUEDE ENVIARSE POR AIRE O POR MAR EN CAJAS DOMÉSTICAS.

SECCIÓN 15: INFORMACIÓN REGULATORIA

ESTÁNDAR DE COMUNICACIÉN DE PELIGROS OSHA (29 CFR 1910.1200): EL LÍQUIDO ANTIEMPABANTE SIN SILICONA DE LA MARCA SIGHT SAVERS ESTÁ CONSIDERADO COMO PELIGROSO BAJO EL ESTÁNDAR DE COMUNICACIÉN DE PELIGROS DE LA ADMINISTRACIÉN PARA LA SALUD Y SEGURIDAD OCUPACIONAL.

LEY PARA CONTROL DE SUSTANCIAS TÓXICAS (TSCA): CAS# 67-63-0 SE INCLUYE EN EL INVENTARIO DE TSCA. CAS# 34590-94-8 SE INCLUYE EN EL INVENTARIO DE TSCA.

TÍTULO SARA III (LEY DE ENMIENDAS Y REAUTORIZACIÉN DE SUPERFONDOS):

SECCIÓN 302 (SUSTANCIAS EXTREMADAMENTE PELIGROSAS): NO SE INDICAN COMPONENTES

SECCIÓN 311, 312 (CATEGORÍAS DE PELIGRO): AGUDO, CRÓNICO

SECCIÓN 313 (PRODUCTOS QUÍMICOS TÓXICOS): NO SE INDICAN COMPONENTES

PROPOSICIÉN 65 DE CALIFORNIA:
ESTE PRODUCTO NO CONTIENE NINGUNA SUSTANCIA INDICADA POR EL ESTADO DE CALIFORNIA COMO CAUSANTE DE CÁNCER, DEFECTOS O DAÑOS AL FETO A NIVELES QUE REQUIERAN UN AVISO BAJO EL ESTATUTO.

SECCIÓN 16: OTRA INFORMACIÓN

SEGÚN NUESTRO ENTENDER, LA INFORMACIÓN INDICADA EN ESTE DOCUMENTO ES PRECISA. NO OBSTANTE, NI BAUSCH & LOMB INCORPORATED NI NINGUNA DE SUS FILIALES SERÁN CONSIDERADAS RESPONSABLES DE LA PRECISIÉN E INTEGRIDAD DE ESTA INFORMACIÓN. LA DETERMINACIÉN FINAL DE LA IDONEIDAD DE CUALQUIER MATERIAL ES LA RESPONSABILIDAD EXCLUSIVA DEL USUARIO. TODOS LOS MATERIALES PUEDEN PRESENTAR PELIGROS DESCONOCIDOS Y DEBEN EMPLEARSE CON PRECAUCIÉN. A PESAR DE QUE CIERTOS PELIGROS SE DESCRIBEN EN ESTE DOCUMENTO, NO PODREMOS GARANTIZAR QUE SEAN LOS ÚNICOS PELIGROS QUE EXISTAN. NO SE HACE NINGUNA GARANTÍA, EXPRESA O IMPLÍCITA, DE COMERCIABILIDAD O IDONEIDAD. EN NINGÚN CASO BAUSCH & LOMB INCORPORATED NI NINGUNA DE SUS FILIALES SERÁN RESPONSABLES DE DAÑOS ESPECIALES, INCIDENTIALES O CONSECUENCIALES.