

ITEM: 2AR69 - Lens Towelette Pk100

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MATERIAL SAFETY DATA SHEET (MSDS)

MSDS: A9407

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

MATERIAL SAFETY DATA SHEET - A9407

Associated Grainger Item: 2AR69 - Lens Towelette Pk100

BAUSCH & LOMB (TM)

SIGHT SAVERS BRAND PREMOISTENED LENS CLEANING TISSUE

MATERIAL SAFETY DATA SHEET

EFFECTIVE DATE: 10/13/05

SUPERSEDES: 4/19/04

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: SIGHT SAVERS BRAND PREMOISTENED LENS CLEANING TISSUE

PRODUCT CODE: 8574GM, 1502GM, 1502GMM, 1502GMS, 1503GM, 1503GMP, 1504GM, 1602M, 1602PC, 1602PCT, 1702SM, 1508GM

FOR INFORMATION: 1-800-553-5340

FOR EMERGENCY: 1-800-535-5053

CHEMICAL FAMILY: NA

MANUFACTURER: BAUSCH & LOMB INCORPORATED

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

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

Table with columns: CAS#, COMPONENT NAME, %W/V, OCCUPATIONAL EXPOSURE LIMITS / GUIDELINES. Includes rows for ISOPROPYL ALCOHOL and OTHER NON-HAZARDOUS COMPONENTS.

OTHER NON-HAZARDOUS COMPONENTS

N/E: NOT ESTABLISHED OSHA: OCCUPATIONAL SAFETY & HEALTH ADMINISTRATION TWA: 8-HOUR TIME-WEIGHTED AVERAGE PPM: PARTS PER MILLION N/A: NOT APPLICABLE STEL: SHORT-TERM EXPOSURE LIMIT ACGIH: AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS C: CEILING LIMIT NIOSH: NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY & HEALTH REL: RECOMMENDED EXPOSURE LIMIT

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: MOIST WHITE PAPER TISSUE. 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: 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.

SECTION 5: FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES:

FLASH POINT: 86 DEG. F OPEN CUP METHOD: ASTM METHOD D1310-86

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

NO SPECIAL REQUIREMENTS ARE NECESSARY. 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, IN A WELL VENTILATED AREA AWAY FROM HEAT, SPARKS OR FLAMES. 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.

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.

ADDITIONAL PROTECTIVE CLOTHING & EQUIPMENT: NA

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL PROPERTIES:

APPEARANCE / PHYSICAL STATE: MOIST WHITE PAPER TISSUE

ODOR: SLIGHT ALCOHOL ODOR

CHEMICAL PROPERTIES:

BOILING POINT: 183 DEG. F (LIQUID COMPONENT)

MELTING POINT: NOT APPLICABLE

VAPOR PRESSURE: NOT APPLICABLE

VAPOR DENSITY: NOT APPLICABLE

SOLUBILITY IN WATER: SOLUBLE

SPECIFIC GRAVITY (H2O = 1): 0.96

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: KEEP AWAY FROM HEAT, SPARKS, AND FLAMES.

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)

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	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			

* EXEMPT UNDER PART 172.102 (C)47, SPECIAL PROVISIONS

SECTION 15: REGULATORY INFORMATION

OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200):
SIGHT SAVERS BRAND PREMOISTENED LENS CLEANING TISSUE 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.

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.