

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

SDS - E8622

Related Items
3

Best Sanitizers, Inc. (TMO)
SAFETY DATA SHEET

1. IDENTIFICATION

PRODUCT IDENTIFIER:

PRODUCT NAME: ALPET Q E2 SANITIZING FOAM SOAP

OTHER MEANS OF IDENTIFICATION:

SYNONYMS: FOAMING HAND SOAP

RECOMMENDED USE OF THE CHEMICAL AND RESTRICTIONS ON USE:

RECOMMENDED USE: HAND SOAP

DISTRIBUTOR ADDRESS:

BEST SANITIZERS, INC.
PO BOX 1360
PENN VALLEY, CA 95946

EMERGENCY TELEPHONE NUMBER:

EMERGENCY PHONE NUMBERS:

FOR TRANSPORTATION EMERGENCIES, CALL CHEMTREC: 1-800-424-9300

2. HAZARDS IDENTIFICATION

CLASSIFICATION:
THIS PRODUCT IS CLASSIFIED UNDER 2012 OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200) AS FOLLOWS: NORMAL USAGE SHOULD NOT CREATE HAZARDOUS CONDITIONS.

HAZARD CATEGORY:

EYE DAMAGE/IRRITATION: CATEGORY 2B

SIGNAL WORD: WARNING

HAZARD STATEMENTS: CAUSES EYE IRRITATION

APPEARANCE: AQUEOUS SOLUTION

PHYSICAL STATE: LIQUID

ODOR: MILD ODOR

PRECAUTIONARY STATEMENTS-PREVENTION: WASH HAND THOROUGHLY AFTER HANDLING

PRECAUTIONARY STATEMENTS-RESPONSE:

IF IN EYES:
RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.

IF SWALLOWED: DRINK 1 OR 2 GLASSES OF WATER.

PRECAUTIONARY STATEMENTS-STORAGE:

STORE IN DRY AREA AT NORMAL TEMPERATURES.

PRECAUTIONARY STATEMENTS-DISPOSAL:

DISPOSE TO AN APPROVED WASTE DISPOSAL PLANT.

HAZARDS NOT OTHERWISE CLASSIFIED (HNOC): NOT APPLICABLE

THIS IS A PERSONAL CARE OR COSMETIC PRODUCT THAT IS SAFE FOR USERS UNDER NORMAL AND REASONABLY FORESEEABLE USE. WHILE THIS MATERIAL IS NOT CONSIDERED HAZARDOUS, THE SDS CONTAINS VALUABLE INFORMATION CRITICAL TO THE SAFE HANDLING AND PROPER USE OF THE PRODUCT FOR INDUSTRIAL WORKPLACE CONDITIONS AS WELL AS UNUSUAL AND UNINTENDED EXPOSURES SUCH AS LARGE SPILLS. THIS SDS SHOULD BE RETAINED AND AVAILABLE FOR EMPLOYEES AND OTHER USERS OF THIS PRODUCT. FOR SPECIFIC INTENDED-USE GUIDANCE, PLEASE REFER TO THE INFORMATION PROVIDED ON THE PACKAGE OR INSTRUCTION SHEET.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS NO.	WEIGHT%	TRADE SECRET
1-PROPANAMINIUM, 3-AMINO-	61789-40-0	1-5	*
N-(CARBOXYMETHYL)-N, N-DIMETHYL-,			
N-COCO ACYL DERIVS., INNER SALTS			
QUATERNARY AMMONIUM COMPOUNDS,	8001-54-5	0.1-1.30	*
ALKYLBENZYLDIMETHYL CHLORIDES			

* THE EXACT PERCENTAGE (CONCENTRATION) OF COMPOSITION HAS BEEN WITHHELD AS A TRADE SECRET.

4. FIRST AID MEASURES

FIRST AID MEASURES:

GENERAL ADVICE: SHOW THIS SAFETY DATA SHEET TO THE DOCTOR IN ATTENDANCE.

EYE CONTACT:

IF IN EYES, RINSE SLOWLY AND GENTLY WITH WATER FOR 15-20 MINUTES. IF PRESENT, REMOVE CONTACT LENSES. CALL A POISON CONTROL CENTER OR DOCTOR FOR FURTHER TREATMENT ADVICE.

SKIN CONTACT: NOT APPLICABLE.

INHALATION:

MOVE TO FRESH AIR. IF BREATHING PROBLEMS DEVELOP, CALL A DOCTOR.

INGESTION:

DO NOT INDUCE VOMITING. DRINK 1 OR 2 GLASSES OF WATER. CALL A DOCTOR OR POISON CONTROL CENTER.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:

MOST IMPORTANT SYMPTOMS AND EFFECTS: NONE UNDER NORMAL USE CONDITIONS.

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:

NOTES TO PHYSICIAN: TREAT SYMPTOMATICALLY.

5. FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA:

DRY CHEMICAL, CARBON DIOXIDE (CO₂), FOAM, OR WATER SPRAY.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL: NONE KNOWN.

PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS:

AS IN ANY FIRE, WEAR SELF-CONTAINED BREATHING APPARATUS PRESSURE-DEMAND, KEEP CONTAINERS COOL WITH WATER SPRAY.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

PERSONAL PRECAUTIONS:

USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED. DO NOT GET INTO EYES.

METHODS AND MATERIAL FOR CONTAINMENT AND CLEANUP:

METHODS FOR CONTAINMENT:

PREVENT FURTHER LEAKAGE OR SPILLAGE IF SAFE TO DO SO.

METHODS FOR CLEANUP:

ELIMINATE ALL POTENTIAL SOURCES OF IGNITION, AND VENTILATE AREA. ABSORB AND CONTAIN/REZE. DO NOT FLUSH INTO SURFACE WATER OR SANITARY SEWER SYSTEM.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING:

HANDLING:

KEEP CONTAINER CLOSED WHEN NOT IN USE. NEVER RETURN SPILLS TO THE ORIGINAL CONTAINER.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

STORAGE:

STORE IN ACCORDANCE ALL APPLICABLE REGULATIONS. KEEP CONTAINERS TIGHTLY CLOSED IN A COOL, DRY, WELL-VENTILATED PLACE.

INCOMPATIBLE PRODUCTS: NONE KNOWN.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CONTROL PARAMETERS:

EXPOSURE GUIDELINES:

CHEMICAL NAME: OSHA PEL

GLYCERIN	TWA: 15 MG/M3 MIST, TOTAL PARTICULATE
(56-81-5)	TWA: 5 MG/M3 MIST, RESPIRABLE FRACTION (VACATED)
	TWA: 10 MG/M3 MIST, TOTAL PARTICULATE (VACATED)
	TWA: 5 MG/M3 MIST, RESPIRABLE FRACTION

ACGIH TLV:

AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS - THRESHOLD LIMIT VALUE.

OSHA PEL:

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION - PERMISSIBLE EXPOSURE LIMITS.

NIOSH IDLH: IMMEDIATELY DANGEROUS TO LIFE OR HEALTH.

APPROPRIATE ENGINEERING CONTROLS:

ENGINEERING MEASURES:

ENSURE ADEQUATE VENTILATION SYSTEMS.

INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT:



EYE/FACE PROTECTION:
NONE REQUIRED FOR CONSUMER USE. IF SPLASHES ARE LIKELY TO OCCUR, WEAR
SAFETY GLASSES.

SKIN AND BODY PROTECTION: NO SPECIAL PROTECTIVE EQUIPMENT REQUIRED.

RESPIRATORY PROTECTION:
NO PROTECTIVE EQUIPMENT IS NEEDED UNDER NORMAL USE CONDITIONS. IF EXPOSURE
LIMITS ARE EXCEEDED OR IRRITATION IS EXPERIENCED, NIOSH/MSHA APPROVED
RESPIRATORY PROTECTION SHOULD BE WORN. RESPIRATORY PROTECTION MUST BE
USED IN ACCORDANCE WITH CURRENT LOCAL REGULATIONS.

HYGIENE MEASURES:
HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICE.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL AND CHEMICAL PROPERTIES:

PHYSICAL STATE: THIN LIQUID

APPEARANCE: CLEAR

COLOR: COLORLESS

ODOR: ALCOHOL

ODOR THRESHOLD: NO INFORMATION AVAILABLE

PROPERTY VALUES REMARKS/METHOD

PH 5-7 NONE KNOWN

MELTING/FREEZING POINT NO DATA AVAILABLE NONE KNOWN

BOILING POINT / BOILING RANGE NO DATA AVAILABLE NONE KNOWN

FLASH POINT
(CLOSED CUP) >93.3 DEG. C NONE KNOWN

EVAPORATION RATE NO DATA AVAILABLE NONE KNOWN

FLAMMABILITY (SOLID, GAS) NO DATA AVAILABLE NONE KNOWN

FLAMMABILITY LIMITS IN AIR:
UPPER FLAMMABILITY LIMIT NO DATA AVAILABLE NONE KNOWN
LOWER FLAMMABILITY LIMIT NO DATA AVAILABLE NONE KNOWN

VAPOR PRESSURE NO DATA AVAILABLE NONE KNOWN

VAPOR DENSITY NO DATA AVAILABLE NONE KNOWN

SPECIFIC GRAVITY NO DATA AVAILABLE NONE KNOWN

WATER SOLUBILITY COMPLETE NONE KNOWN

SOLUBILITY IN OTHER SOLVENTS NO DATA AVAILABLE NONE KNOWN

DISTRIBUTION COEFFICIENT
N-HEPTANOL/WATER NO DATA AVAILABLE NONE KNOWN

AUTOIGNITION TEMPERATURE NO DATA AVAILABLE NONE KNOWN

DECOMPOSITION TEMPERATURE NO DATA AVAILABLE NONE KNOWN

KINEMATIC VISCOSITY NO DATA AVAILABLE NONE KNOWN

DYNAMIC VISCOSITY NO DATA AVAILABLE NONE KNOWN

10. STABILITY AND REACTIVITY

REACTIVITY: STABLE.

CHEMICAL STABILITY: STABLE UNDER RECOMMENDED STORAGE CONDITIONS.

POSSIBILITY OF HAZARDOUS REACTIONS: NONE KNOWN.

CONDITIONS TO AVOID: NONE UNDER NORMAL PROCESSING.

INCOMPATIBLE MATERIALS: NONE KNOWN.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE KNOWN.

11. TOXICOLOGICAL INFORMATION

INFORMATION ON LIKELY ROUTES OF EXPOSURE:

PRODUCT INFORMATION:

INHALATION:
INHALATION OF HIGH CONCENTRATIONS OF VAPOR OR MIST MAY CAUSE DIZZINESS.

EYE CONTACT: MAY CAUSE SLIGHT IRRITATION.

SKIN CONTACT: NO KNOWN SIGNIFICANT EFFECTS OR CRITICAL HAZARDS.

INGESTION: NO KNOWN SIGNIFICANT EFFECTS OR CRITICAL HAZARDS.

COMPONENT INFORMATION:

CHEMICAL NAME: INHALATION LC50

GLYCERIN >2.75 MG/L (IAT)
5.

INFORMATION ON TOXICOLOGICAL EFFECTS: NO KNOWN EFFECT.

12. ECOLOGICAL INFORMATION

ECOTOXICITY:
THE PRODUCT IS NOT EXPECTED TO BE HAZARDOUS TO THE ENVIRONMENT.

PERSISTENCE AND DEGRADABILITY: NO INFORMATION AVAILABLE.

BIOACCUMULATION:

OTHER ADVERSE EFFECTS: NO INFORMATION AVAILABLE.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS:
DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL
REGULATIONS.

CONTAMINATED PACKAGING:
DO NOT REUSE EMPTY CONTAINERS. DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE
FEDERAL, STATE, AND LOCAL REGULATIONS.

14. TRANSPORT INFORMATION

DOT: NOT REGULATED

15. REGULATORY INFORMATION

CHEMICAL INVENTORIES:

TSCA:
ALL COMPONENTS OF THIS PRODUCT ARE EITHER ON THE TSCA 8(B) INVENTORY OR
OTHERWISE EXEMPT FROM LISTING.

DSL/NDSL: ALL COMPONENTS ARE ON THE DSL OR NDSL.

TSCA: UNITED STATES TOXIC SUBSTANCES CONTROL ACT SECTION 8(B) INVENTORY
DSL/NDSL: CANADIAN DOMESTIC SUBSTANCES LIST/NON-DOMESTIC SUBSTANCES LIST

U.S. FEDERAL REGULATIONS:

SARA 313:
SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION
ACT OF 1986 (SARA). THIS PRODUCT DOES NOT CONTAIN ANY CHEMICALS WHICH ARE
SUBJECT TO THE REPORTING REQUIREMENTS OF THE ACT AND TITLE 40 OF THE CODE
OF FEDERAL REGULATIONS, PART 372.

CWA (CLEAN WATER ACT):
THIS PRODUCT DOES NOT CONTAIN ANY SUBSTANCES REGULATED AS POLLUTANTS
PURSUANT TO THE CLEAN WATER ACT (40 CFR 122.21 AND 40 CFR 122.42).

CERCLA:
THIS MATERIAL, AS SUPPLIED, DOES NOT CONTAIN ANY SUBSTANCES REGULATED
AS HAZARDOUS SUBSTANCES UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE
COMPENSATION AND LIABILITY ACT (CERCLA) (40 CFR 302) OR THE SUPERFUND
AMENDMENTS AND REAUTHORIZATION ACT (SARA) (40 CFR 355). THERE MAY BE
SPECIFIC REPORTING REQUIREMENTS AT THE LOCAL, REGIONAL, OR STATE LEVEL
PERTAINING TO RELEASES OF THIS MATERIAL.

US STATE REGULATIONS:

CALIFORNIA PROPOSITION 65:
THIS PRODUCT DOES NOT CONTAIN ANY PROPOSITION 65 CHEMICALS.

U.S. STATE RIGHT-TO-KNOW REGULATIONS:

CHEMICAL NAME: NEW JERSEY MASSACHUSETTS PENNSYLVANIA

GLYCERIN X X X
56-81-5

16. OTHER INFORMATION

NFPA:
HEALTH HAZARD 1
FLAMMABILITY 1
INSTABILITY 0
PHYSICAL AND CHEMICAL HAZARDS

HMS:
HEALTH HAZARD 1
FLAMMABILITY 1
PHYSICAL HAZARD 0
PERSONAL PROTECTION

PREPARED BY: TECHNICAL DEPARTMENT

PREPARATION/REVISION DATE: JANUARY, 2018

VERSION: 4

REFERENCE:

GENERAL DISCLAIMER:
THE INFORMATION PROVIDED IN THIS SAFETY DATA SHEET IS CORRECT TO THE BEST
OF OUR KNOWLEDGE, INFORMATION, AND BELIEF AT THE DATE OF ITS PUBLICATION.
THE INFORMATION GIVEN IS DESIGNED ONLY AS A GUIDANCE FOR SAFE HANDLING,
USE, PROCESSING, STORAGE, TRANSPORTATION, DISPOSAL, AND RELEASE AND IS NOT
TO BE CONSIDERED A WARRANTY OR QUALITY SPECIFICATION. THE INFORMATION
RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED AND MAY NOT BE VALID FOR
SUCH MATERIAL USED IN COMBINATION WITH ANY OTHER MATERIALS OR IN ANY



