

ITEM: 3VDL7 - Hand Soap Honey Almond Bottle
MSDS: C2110 ORDER: 0148233866 LP NUMBER: U863249107
MATERIAL SAFETY DATA SHEET (MSDS)

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

MATERIAL SAFETY DATA SHEET - C2110 ##### SPECIAL FIRE FIGHTING PROCEDURE: NA

Associated Grainger Items
3VDG8, 3VDL7

MATERIAL SAFETY DATA SHEET

ISSUED: JANUARY 24, 1991

REVISIONS:
REV 1: 09/23/96
REV 2: 06/09/97
REV 3: 01/28/98
REV 4: 01/25/00
REV 5: 03/25/01
REV 6: 01/28/02
REV 7: 01/30/03
REV 8: 08/25/06
REV 9: 05/23/08
REV 10: 04/27/11

D-LEAD(R*) HAND SOAP

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: D-LEAD(R*) HAND SOAP

MANUFACTURER:
ESCA TECH, INC.
3747 NORTH BOOTH STREET
MILWAUKEE, WI 53212

PHONE: (414) 962-5323

FAX: (414) 962-7003

TRANSPORTATION EMERGENCY PHONE:
1-800-535-5053 INFOTRAC (24 HOURS, DURING TRANSPORTATION ONLY)

EMAIL: CSERVICE@ESCA-TECH.COM

PRODUCT CODE #: 4224ES

CAS NO.: NOT APPLICABLE - PRODUCT IS A MIXTURE

GENERIC DESCRIPTION: SKIN CLEANER

NFPA:

1
0
0

HMSI:
HEALTH 1
FLAMMABILITY 0
PHYSICAL HAZARD 0
PROTECTIVE EQUIPMENT

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT CAS NUMBER	MAX % W/W	OSHA PEL (TWA) (PPM)	ACGIH TLV (TWA) (PPM)
SODIUM DODECYLBENZENE SULFONATE (CAS#: 25155-30-0)	2	NE	NE

SECTION 3: HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECT

EYE CONTACT:
AS WITH ANY SOAP, AVOID CONTACT WITH EYES. MAY CAUSE EYE IRRITATION.

SKIN CONTACT:
USE ON IRRITATED OR EXTREMELY DRY SKIN MAY AGGRAVATE THE EXISTING
CONDITION.

INGESTION: NOT NORMAL ROUTE OF ENTRY. MAY CAUSE UPSET STOMACH, NAUSEA.

INHALATION: DOES NOT GENERATE VAPORS AT NORMAL TEMPERATURES.

SECTION 4: FIRST AID MEASURES

EYE CONTACT:
REMOVE CONTACT LENSES. FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION
PERSISTS, GET MEDICAL ATTENTION.

SKIN CONTACT: IF SKIN IRRITATION OCCURS DISCONTINUE USE, APPLY SKIN LOTION.

INGESTION:
DO NOT INDUCE VOMITING. DRINK 1-2 GLASSES OF WATER AND GET MEDICAL
ATTENTION.

INHALATION: REMOVE PERSON TO FRESH AIR.

SECTION 5: FIRE FIGHTING MEASURES

FLASH POINT: NA

LEL: NA
UEL: NA

EXTINGUISHING MEDIA: MATERIAL WILL NOT BURN.

UNUSUAL FIRE AND EXPLOSION HAZARDS: MATERIAL WILL NOT SUPPORT COMBUSTION.

SECTION 6: ACCIDENTAL RELEASE MEASURES

SMALL SPILLS CAN BE MOPPED UP, AND FLOOR RINSED WITH WATER. FOR LARGE
SPILLS, STOP LEAK AT SOURCE, CONTAIN SPILL AND ABSORB ONTO INERT MEDIUM FOR
DISPOSAL. PLACE ABSORBENT INTO LABELED, CLOSED CONTAINER, STORE IN SAFE
LOCATION UNTIL SHIPPED FOR PROPER DISPOSAL. DISPOSE IN ACCORDANCE WITH ALL
APPLICABLE LOCAL, STATE AND FEDERAL WASTE REGULATIONS.

SECTION 7: HANDLING AND STORAGE

HANDLING:
KEEP OUT OF REACH OF SMALL CHILDREN. AVOID EYE CONTACT. AVOID TASTING OR
INGESTING THIS PRODUCT.

STORAGE:
STORE AT TEMPERATURES BETWEEN 40 DEG. F AND 100 DEG. F
(4 DEG. C - 38 DEG. C), OUT OF DIRECT SUNLIGHT. HEAT BUILDUP MAY
CAUSE PRODUCT TO CLOUD AND SEPARATE IRREVERSIBLY. KEEP CONTAINER
TIGHTLY CLOSED WHEN NOT IN USE.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

GENERAL CONTROLS: AVOID EYE CONTACT.

RESPIRATORY PROTECTION: NOT REQUIRED UNDER NORMAL USE CONDITION.

VENTILATION: NOT REQUIRED UNDER NORMAL USE CONDITION.

PROTECTIVE CLOTHING: NONE REQUIRED UNDER NORMAL USE CONDITION.

PROTECTIVE GLOVES: NONE REQUIRED UNDER NORMAL USE CONDITION.

EYE PROTECTION: NOT REQUIRED UNDER NORMAL USE CONDITION.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: EYE WASH STATION.

WORK/HYGIENIC PRACTICES: FOLLOW GOOD HOUSEKEEPING PRACTICES.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: 210 DEG. F (APPROX. 100 DEG. C)

VAPOR PRESSURE: NE

VAPOR DENSITY (AIR = 1): >1, SAME AS WATER.

SPECIFIC GRAVITY (H2O = 1): 1.023 (8.53 LB/GAL)

EVAPORATION RATE (BUTYL ACETATE = 1): NE

SOLUBILITY IN WATER: COMPLETE.

APPEARANCE AND ODOR: CLEAR, RED LIQUID WITH ALMOND ODOR.

pH: MAX: 9.5

SECTION 10: STABILITY AND REACTIVITY

STABILITY: STABLE.

CONDITIONS TO AVOID: NONE KNOWN.

INCOMPATIBILITY (MATERIALS TO AVOID):
SHOULD NOT BE MIXED WITH OTHER CHEMICALS. EXTENDED CONTACT WITH IRON OR
STEEL WILL CAUSE SOAP TO SEPARATE.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

HAZARDOUS DECOMPOSITION:
THERMAL DECOMPOSITION MAY PRODUCE CARBON MONOXIDE AND/OR DIOXIDE.

SECTION 11: TOXICOLOGICAL INFORMATION

THIS PRODUCT HAS NOT BEEN TESTED AS A WHOLE.

SECTION 12: ECOLOGICAL INFORMATION

THIS PRODUCT HAS NOT BEEN TESTED AS A WHOLE.

SECTION 13: DISPOSAL CONSIDERATION

AFTER USE, SOLUTION MAY CONTAIN SUSPENDED AND DISSOLVED HEAVY METALS ALONG
WITH FATS, OILS AND GREASES. DISCHARGE WASTEWATER IN ACCORDANCE WITH ALL
APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS AND IN ACCORDANCE WITH ALL
WATER DISCHARGE PERMITS.

SECTION 14: TRANSPORT INFORMATION

PROPER SHIPPING NAME (49 CFR 172.101): COMPOUND, CLEANING LIQUID, N.O.S.

D.O.T. HAZARD NAME (49 CFR 172.101): NA

D.O.T. ID NO.: NA

D.O.T. HAZARD CLASS: NA

SECTION 15: REGULATORY INFORMATION

RCRA (LISTS OF HAZARDOUS WASTES, 40 CFR 261 SUBPART D): NA