

440

STA-LUBE INC -- SOLUBLE OIL, AB7A081

MSDS Safety Information

FSC: 9150

MSDS Date: 05/01/1991

MSDS Num: BLSMY

LIIN: 00N022680

Product ID: SOLUBLE OIL, AB7A081

MFN: 01

Responsible Party

Cage: 33876

Name: STA-LUBE INC

Address: 3039 ANA STREET

City: RANCHO DOMINGUEZ CA 90221

Info Phone Number: 213-537-5650

Emergency Phone Number: 213-664-2121 800-424-9300 (CHEMTREC)

Published: Y

Contractor Summary

Cage: 33876

Name: STA-LUBE INC

Address: 3039 ANA ST

City: RANCHO DOMINGUEZ (PART OF COMPTON) CA 90221

Phone: 310-664-2121/800-424-9300 (CHEMTREC)

Ingredients

Name: FIRST AID PROC:THIS MATERIAL IS A COMPLEX LIQUID PETROLEUM HYDROCARBON
BASED MIXTURE WITH A LOW ORDER OF TOXICITY.

Name: ING 4:DO NOT CUT, WELD, DRILL, OR EXPOSE TO HEAT OR FLAME. VAPORS MAY BE
HAZARDOUS.

Cas: 64741-97-5

RTECS #: PY8041000

Name: MINERAL OIL, PETRO DISTILLATES, SOLVENT-REFINED (MILD) LIGHT NAPHTHENIC;
(SOLVENT REFINED NAPHTHENIC DISTILLATES)

OSHA PEL: 5 MG/M3,MIN OIL MIST

ACGIH TLV: 5 MG/M3,MIN OIL MIST

Cas: 141-43-5

RTECS #: KJ5775000

Name: ETHANOLAMINE

OSHA PEL: 3 PPM/6 STEL

ACGIH TLV: 3 PPM/6 STEL; 9192

Cas: 26952-21-6

RTECS #: NS7700000

Name: ISOCTYL ALCOHOL

OSHA PEL: S, 50 PM

ACGIH TLV: S, 50 PPM; 9192

Name: SUPP DATA:BEFORE REUSE.KEEP CLSD & DO NOT USE TO STORE OR MIX OTHER
MATLS BEFORE HAVING COMMERCIALY CLEANED.(SEE ING 5)

Health Hazards Data

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: CONTACT WILL IRRITATE EYES. PROLONGED CONTACT MAY IRRITATE SKIN. MIST, FUMES, OR VAPOR, IF GENERATED, MAY IRRITATE EYES AND UPPER RESPIRATORY TRACT. EYE: CAN CAUSE IRRIT. DIRECT CONTACT OR EXPOSURE TO MIST/FUMES/VAPOR WHICH MAY BE GENERATED IF HEATED MAY CAUSE BURNING, TEARING & REDNESS. SKIN: MAY CAUSE IRRITATION. (EFFECTS OF OVEREXPOSURE)

Explanation Of Carcinogenicity: NOT RELEVANT.

Signs And Symptoms Of Overexposure: HEALTH HAZARD: PROLONGED OR REPEATED CONTACT MAY CAUSE BURNING, REDNESS, AND DERMATITIS. INHALATION: EXPOSURE TO MIST OR FUMES OR VAPOR WHICH MAY BE GENERATED IF HEATED MAY IRRITATE NOSE, THROAT, AND UPPER RESPIRATORY TRACT. INGESTION: CAN CAUSE IRRITATION OF STOMACH & INTESTINAL TRACT. CHRONIC: NONE KNOWN.

Medical Condition Aggravated By Exposure: PRE-EXISTING SKIN CONDITIONS. PRE-EXISTING RESPIRATORY CONDITIONS IF MIST, FUMES, OR VAPOR ARE GENERATED.

First Aid: EYE: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION DEVELOPS, GET MEDICAL. SKIN: REMOVE CONTAMINANT CLOTHING & WIPE FROM SKIN. THOROUGHLY WASH WITH SOAP & WATER. USE WATERLESS SKIN CLEANSER, IF NECESSARY. IF IRRITATION DEVELOPS & PERSISTS, GET MEDICAL. INHALATION: IF NOT BREATHING/BREATHING DIFFICULT, ARTIFICIAL RESPIRATION OR O₂ SHOULD BE GIVEN. MOVE TO FRESH AIR. IF SYMPTOMS OF EXPOSURE DEVELOP, GET MEDICAL. INGESTION: IF CONSCIOUS, GIVE MILK/WATER TO DRINK. NOTE TO MEDICAL: (SEE SECTION 6)

Handling and Disposal

Spill Release Procedures: WEAR RECOMMENDED PROTECTIVE CLOTHING/EQUIP & PROVIDE ADEQUATE VENTILATION. DO NOT ALLOW SPILL TO ENTER SEWERS/STREAMS OR SURFACE WATERS. DIKE & CONTAIN SPILLS. PICK UP LARGE SPILLS FOR LATER RECLAMATION & DISPOSAL. USE AN INERT ADSORBENT TO PICK UP RESIDUE/SMALL SPILLS & COLLECT FOR LATER DISPOSAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS. EMPTY TANKS AND CONTAINERS SHOULD BE COMMERCIALY CLEANED AND RECONDITIONED BEFORE REUSE.

Handling And Storage Precautions: STORE IN CLOSED CONTAINERS IN A COOL, DRY, WELL-VENTILATED AREA AWAY FROM HEAT AND STRONG OXIDIZING AGENTS. PROTECT CONTAINERS FROM PHYSICAL DAMAGE.

Other Precautions: ROUTINE OPERATIONS: USE IN WELL-VENTILATED AREA & WEAR RECOMMENDED PROTECTIVE CLOTHING & EQUIP. AVOID BREATHING MIST/FUMES/VAPOR GENERATED WHEN MATERIAL HEATED. AVOID PROLONGED SKIN CONTACT. LABEL ALL UNATTENDED CONTAINERS. NON-ROUTINE OPERATIONS: OPERATIONS SUCH AS MAINTENANCE, REPAIR, (SUPPLEMENTARY DATA)

Fire and Explosion Hazard Information

Flash Point Method: COC

Flash Point Text: >400°F, >204°C

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM, & WATER SPRAY. WATER SPRAY OR FOAM MAY CAUSE FROTHING.

Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FURNISH). USE WATER SPRAY TO COOL FIRE-EXPOSED CONTAINERS, DILUTE/DISPERSE VAPORS, PROTECT PERSONS & FLUSH (SEE SUPPLEMENTARY DATA)

Unusual Fire/Explosion Hazard: MATERIAL CAN IGNITE & BURN WHEN HEATED ABOVE FLASH POINT. EMPTY TANKS OR CONTAINERS RETAIN MATERIAL RESIDUE & MAY, IF HEATED, GENERATE VAPORS WHICH CAN IGNITE/EXPLODE.

Control Measures

Respiratory Protection: ALL RESPIRATORS MUST BE NIOSH/MSHA APPROVED. MAY BE NECESSARY TO MINIMIZE EXPOSURE TO MIST/FUMES/VAPOR. WEAR AIR-PURIFYING RESPIRATOR WITH ORGANIC VAPOR/PARTICULATE FILTER CARTRIDGE IN SITUATIONS WHERE VAPOR, FUME/MIST CONCENTRATION MAY EXCEED RECOMMENDED EXPOSURE LIMITS. USE SCBA FOR EMERGENCY.

Ventilation: GENERAL MECHANICAL VENTILATION OR LOCAL EXHAUST IS RECOMMENDED TO MAINTAIN MIST, FUME, OR VAPOR CONCENTRATION BELOW RECOMMENDED EXPOSURE LIMIT.

Protective Gloves: IMPERMEABLE GLOVES (FURNISH).

Eye Protection: CHEMICAL WORKERS GOGGLES (FURNISH).

Other Protective Equipment: EYE WASH & SOURCE OF RUNNING WATER. BARRIER CREAMS SPECIFIC FOR PETROLEUM BASED MATERIALS WHEN GLOVES ARE IMPRACTICAL.

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING. CLEAN OR LAUNDRY

CONTAMINATED SHOES & CLOTHING BEFORE REUSE.

Supplemental Safety and Health: FIRE FIGHT PROC:UNIGNIT MATL SPILLS AWAY FROM FIRE. OTHER PREC:CLEAN-UP, OR SAMPLING INCR POTNTL FOR EXPOS TO MATL. PERS INVOLVED IN THESE TYPES OF OPERS SHOULD WEAR PROT EQUIP & CLTHG & EXERCISE SPE CIAL PRECS TO AVOID EXPOS OF MATL. MISUSE OF EMPTY CNTNRS CAN BE HAZ. COMPLETELY DRAIN & COMMERCIALY CLEAN (SEE ING 4)

Physical/Chemical Properties

HCC: V6
B.P. Text: >600F,>316C
Vapor Pres: NEGLIGIBLE
Vapor Density: HVR/AIR
Spec Gravity: 0.85-0.95
Evaporation Rate & Reference: NEGLIGIBLE
Solubility in Water: EMULSIFIES
Appearance and Odor: AMBER COLORED LIQ W/PETROLEUM ODOR.
Percent Volatiles by Volume: NEG

Reactivity Data

Stability Indicator: YES
Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products: BURNING PRODUCES CO, CO*2 & POSSIBLE TRACE AMOUNTS OF SO*X & NO*X.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT.

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

Transportation Information

Responsible Party Cage: 33876
Trans ID NO: 27329
Product ID: SOLUBLE OIL, AB7A081
MSDS Prepared Date: 05/01/1991
Review Date: 01/30/1992
MFN: 1
Multiple KIT Number: 0
Review IND: Y
Additional Data: NOT REGULATED FOR TRANSPORTATION

Detail DOT Information

DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

Detail IMO Information

IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information
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IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail AFI Information
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AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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HAZCOM Label
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Product ID: SOLUBLE OIL, AB7A081
Cage: 33876
Company Name: STA-LUBE INC
Street: 3039 ANA ST
City: RANCHO DOMINGUEZ (PART OF COMPTON) CA
Zipcode: 90221
Health Emergency Phone: 213-664-2121 800-424-9300 (CHEMTREC)
Label Required IND: Y
Date Of Label Review: 12/09/1991
Status Code: C
Label Date: 12/09/1991
Origination Code: G
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: WARNING
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: Moderate
Fire Hazard: None
Reactivity Hazard: Slight
Hazard And Precautions: ACUTE: THIS MATERIAL MAY CAUSE SKIN IRRITATION.
PROLONGED OR REPEATED CONTACT MAY CAUSE BURNING, REDNESS AND DERMATITIS. MAY
CAUSE EYE IRRITATION. DIRECT CONTACT OR EXPOSURE TO MIST/FUMES/VAPOR WHICH
MAY BE GENERATED IF HEATED MAY CAUSE BURNING, TEARING, AND REDNESS.
INHALATION OF MIST/FUMES/VAPOR GENERATED WHEN HEATED MAY IRRITATE NOSE,
THROAT, AND UPPER RESPIRATORY TRACT. INGESTION CAN CAUSE IRR ITATION OF
STOMACH AND INTESTINAL TRACT. CHRONIC: NONE KNOWN BY MANUFACTURER.

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