
WEDCO A-4036, PART B

MSDS Number

BWMXP

National Stock Number

8040-00N055614

Product Name

WEDCO A-4036, PART B

Manufacturer

SOCO LYNCH CORP

Product Identification

Product ID:WEDCO A-4036, PART B

MSDS Date:11/02/1990

FSC:8040

NIIN:00N055614

Kit Part:Y

MSDS Number: BWMXP

Responsible Party

SOCO-LYNCH CORP

3270 E WASHINGTON

LOS ANGELES , CA 90023

US

Emergency Phone: 800-424-9300(CHEMTREC)

Info Phone: 213-269-0191

Cage: 0VNT4

Contractor

SOCO-WESTERN CHEMICAL CORP/AFFIL OF SOCO CHEMICAL

LOS ANGELES, CA 90023

US

213-269-0191

Cage: 0VMT4

Ingredients

PIPERAZINE,1-(2-AMINO ETHYL)-; (AMINOETHYLPIPERAZINE)

CAS: 140-31-8

RTECS: TK8050000

OSHA PELN/K

ACGIH TLV: N/K

UNCON PERS. SEVERAL GLASSES OF MILK/SEVERAL

RTECS: 9999999ZZ

EFT. SEEK IMMED MED ATTN. IF VOMITING OCCURS SPONT,

RTECS: 9999999ZZ

TREATMENT OF OVEREXP SHOULD BE DIRECTED

RTECS: 9999999ZZ

SKIN TO AVOID CONT. WASH & DRY CONTAMD

RTECS: 9999999ZZ

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHAL: MAY CAUSE IRRIT OF MUC MEMBS OF NOSE, THROAT & RESP TRACT. EYE: WILL CAUSE SEV IRRIT & POTNTL PERM DMG TO EYES. SKIN: WILL CAUSE BURNS. SKIN (ABSORP): MAY BE ABSORBED W/TOXIC EFTS. INGEST: WILL CAUSE SEV IRRIT & CORR BURNS TO MOUTH,THROAT & STOMACH. ACUTE: WILL CAUSE SEV IRRIT & POTNTL PERM DMG(EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ: TO EYES. INGEST: SEV & RAPID CORR BURNS TO MOUTH, GULLET & GI TRACT. CHRONIC: SUPERFICIAL DESTRUCTION OF SKIN/PRIMARY IRRIT DERMATITIS.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN, EYES & RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

First Aid

First Aid:EYES:FLUSH EYES W/PLENTY OF WATER FOR AT LEAST 20 MINS WHILE HOLDING EYELIDS APART & AWAY FROM EYEBALLS DURING FLUSHING. SEEK IMMED MED ATTN, PREF AN EYE SPECIALIST. SKIN: REMOVE CONTAMD CLTHG & FOOTW EAR & WASH & DRY BEFORE REUSE. DISCARD CONTAMD FOOTWEAR WHICH CANNOT BE CONTAMD. WASH W/SOAP & PLENTY OF WATER. IF IRRIT PERSISTS, SEEK MED ATTN. INHAL: MOVE VICTIM TO FRESH AIR. KEEP HIM(SUPDAT)

Fire Fighting

Flash Point Method:PMCC

Flash Point:205F,96C

Extinguishing Media:DRY CHEMICAL "ALCOHOL" FOAM, CO*2, WATER SPRAY OR FOG.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP. COOL CNTNRS W/WATER TO AVOID PRESS BUILD UP. IF INVOLVED IN FIRE, USE WATER SPRAY TO COOL CLSD CNTNRS.

Unusual Fire/Explosion Hazard:HEAT INCREASES PRESSURE & MAY EXPLODE CONTAINERS.

Accidental Release

Spill Release Procedures:WEAR PROT CLTHG & EQUIP. DIKE & SOAK-UP W/ABSORB MATLS. SHOVEL UP INTO APPROP SEALABLE, NON-LEAKING CNTNRS FOR PROPER DISPOSAL. CAUTION: SPILL AREA MAY BE SLIPPERY. SPILL AREA SHOULD THEN BE FLUSHED W /PLENTY OF WATER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:PRACTICE GOOD HOUSE KEEPING TO AVOID CONTACT & BRTHG OF VAP. WARNING. CORR DANGER. CAUSES SEV BURNS TO SKIN, EYES & MUC MEMBS. USE W/ADEQUATE VENT.

Other Precautions:KEEP AWAY FROM HEAT, SPARKS & OPEN FLAMES. AVOID BREATHING VAPORS. AVOID CONTACT WITH SKIN & EYES.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED ORGANIC VAPOR CARTRIDGE RESPIRATOR IN ABSENCE OR PROPER VENTILATION ESPECIALLY WHEN MATERIAL IS HEATED.

Ventilation:USE ADEQ VENT TO KEEP AIRBORNE CONC OF VAPOR BELOW EXPOS LIMIT ESPECIALLY WHEN MATL IS HEATED.

Protective Gloves: RUBBER OR PLASTIC GLOVES.
Eye Protection: ANSI APPROVED CHEM WORKERS GOGGLES .
Other Protective Equipment: EMERG EYE WASH AND DELUGE SHOWER WHICH MEETS ANSI DESIGN CRITERIA . CLOTHES SHOULD COMPLETELY COVER (ING 5)
Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
FIRST AID PROC: LYING DOWN, QUIET & WARM. GET COMPETENT MED ATTN IMMED.
IF BREATHING DIFFICULTY, ADMIN O₂ BY AUTH PERS ONLY, UNTIL VICTIM IS ABLE TO BREATHE EASILY BY HIMSELF. IF BREATHING STOPPED, START ARTIF RE SP AT ONCE. DO NOT GIVE STIMULANTS UNLESS INSTRUCTED TO DO SO BY MD.
INGEST: NEVER GIVE ANYTHING BY MOUTH TO (ING 2)

Chemical Properties

Boiling Pt: B.P. Text: 460F, 238C
Spec Gravity: 1.40
Solubility in Water: 16.0%
Appearance and Odor: BLACK PASTY LIQUID WITH IRRITATING ODOR.
Percent Volatiles by Volume: NIL

Stability

Stability Indicator/Materials to Avoid: YES
CONTACT WITH STRONG OXIDIZING MATERIALS & STRONG ACIDS.
Stability Condition to Avoid: AVOID HEAT, SPARKS, OPEN FLAMES.
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDES, OXIDES OF NITROGEN & OTHER UNIDENTIFIED ORGANIC COMPOUNDS.

Disposal

Waste Disposal Methods: WASTE MATERIALS SHOULD BE DISPOSED IN ACCORDANCE W/ ALL FEDERAL, STATE & LOCAL HEALTH & ENVIRONMENTAL REGULATIONS.

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