

MIL-L-63460D AOSYN900

MSDS Number

BXJXM

National Stock Number

9150-01-102-1473

Product Name

MIL-L-63460D AOSYN900

Manufacturer

VELSICOL CHEMICAL CORP

Product Identification

Product ID:MIL-L-63460D AOSYN900 MSDS Date:04/01/1995 FSC:9150 NIIN:01-102-1473 MSDS Number: BXJXM

Responsible Party

VELSICOL CHEMICAL CORP 10400 W HIGGINS SUITE 600

ROSEMONT, IL 60018

US

Emergency Phone: 708-298-9000

Info Phone: 708-635-3471 Preparer: N.R.NETZEL

Cage: VELSI

Contractor

VELSICOL CHEMICAL CORPORATION

ROSEMONT, IL 60018

US

847-298-9000 Cage: VELSI

Ingredients

PETROLEUM SOLVENT

ORGANOBARIUM COMPOUND

Fraction By Weight: 20%

BARIUM COMPOUND AS BA

Fraction By Weight:

ORGANOMETALIC COMPOUND

Fraction By Weight: 1%

PROPRIETARY MIXTURE OF CAS NOS.



Fraction By Weight:

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:WARNING! SEVERE EYE IRRITANT, MODERATE SKIN & RESP TRACT IRRIT. CONTAINS A PETROLUEM SOLVENT WHICH MAY ON OVEREXPOSURE CAUSE HEADACHES, DIZZINESS, DROWSINESS,

UNCONSCIOUSNESS & OTHER NERVOUS SYSTEM EF FECTS. ASPIRATION HAZARD

IF SWALLOWED-CAN ENTER LUNGS & CAUSE DAMAGE.

Explanation of Carcinogenicity:PER MSDS:NOT LISTED AS HUMAN CARCINOGEN

BY NTP/IARC/OSHA.

Effects of Overexposure: WARNING! SEVERE EYE IRRITANT, MODERATE SKIN/RESP TRACT IRRITANT. CONTIANS A PETROLEUM SOLVENT WHICH MAY ON OVEREXPOSURE CAUSE HEADACHES, DIZZINESS, DROWSINESS,

UNCONSCIOUSNESS & OTHER NERVOUS SYSTEM E FFECTS. ASPIRATION HAZARD

IF SWALLOWED-CAN ENTER LUNGS & CAUSE DAMAGE.

Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYE:FLUSH W/WATER FOR 15MINS. CALL PHYSICIAN IF IRRITATION DEVELOPS. SKIN:WASH W/SOAP/WATER. INGEST:DO NOT INDUCE VOMITING. CALL PHYSICIAN. INHAL:REMOVE TO FRESH AIR GIVE ARTIFICIAL RESPIRATION OR OXY GEN IF NECESSARY. NOTE TO PHYSICIAN:TREAT SYMPTOMATICALLY. IN ALL CASES OF EMERGENCY CONTACT PHYSICIAN.

Fire Fighting

Flash Point Method:SCC Flash Point:165F,74C

Extinguishing Media: FOAM, DRY CHEMICAL, CARBON DIOXIDE OR WATER FOG. Fire Fighting Procedures: BURNING WILL PROD TOXIC FUMES INCLUDING CO&CO2. WEAR SELF-CONTAINED BREATH APPARATUS & FULL TURN-OUT GEAR TO FIGHT FIRE. AVOID SPREADING LIQ/FIRE BY WATER FLOODIN Unusual Fire/Explosion Hazard: EXPOSURE TO HEAT BUILDS UP PRESSURE IN CLOSED CONTAINERS. COOL W/WATER SPRAY.

Accidental Release

Spill Release Procedures: REMOVE IGNITION SOURCES & VENTILATE AREA. COVER W/INERT ABSORBENT MATERIAL & REMOVE TO DISPOSAL CONTAINER. OBEY RELEVANT FED/STATE/LOCAL LAWS & REGULATIONS. Neutralizing Agent: NONE KNOWN.

Handling

Handling and Storage Precautions: STORE IN COOL DRY VENTILATED AREA AWAY FROM SOURCE OF IGNITION.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

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Respiratory Protection: NONE SPECIFIED BY MANUFACTURER.

Ventilation: NONE SPECIFIED BY MANUFACTURER. HOWEVER USE ADEQUATE VENTILATION.

Protective Gloves: IMPERMEABLE GLOVES.

Eye Protection: CHEMICAL GOGGLES.

Other Protective Equipment: EYE WASH FOUNTIAN, SAFETY SHOWER.

Work Hygienic Practices: WASH CONTAMINATED CLOTHING BEFORE REUSE. WASH

HANDS AFTER HANDLING. Supplemental Safety and Health

Exposure Controls

Chemical Properties

HCC:V4

Boiling Pt:B.P. Text:>400F,>204C

Melt/Freeze Pt:M.P/F.P Text:POUR PT-74F

Vapor Density:>AIR Spec Gravity:0.86

Evaporation Rate & Reference: SLOWER THAN BUTYL ACETATE

Solubility in Water: NEGLIGIBLE

Appearance and Odor:LIGHT YELLOW TO BROWN LIQUID, MILD SOLVENT ODOR.



Stability

Stability Indicator/Materials to Avoid:YES STRONG OXIDANTS. Stability Condition to Avoid:NONE KNOWN. Hazardous Decomposition Products:BURNING WILL PRODUCE TOXICE FUMES INCLUDING CARBON MONOXIDE AND CARBON DIOXIDE.

Disposal

Waste Disposal Methods: REFER TO LOCAL, STATE AND FEDERAL REGULATIONS. HAZ INGRED AS DEFINED BY 29CFR1910.1200: PETROLEUM SOLVENT, ORGANOBARIUM CMPD, BARIUM CMPD, ORGANOMETALIC CMPD. NO INGREDS SUB TO 40CFR355. ORGANOBARIUM CMPD IN PROD SUBJ TO REPORTING RQMTS OF SEC313 SARA.

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