

MIL-L-63460D AOSYN900

MSDS Number

BXJXD

National Stock Number

9150-01-053-6688

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:01-053-6688

MSDS Number: BXJXD

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.

Exposure Controls

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

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 TOXIC 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, ORGANOMETALLIC CMPD. NO

INGREDS SUB TO 40CFR355. ORGANOBARIUM CMPD IN PROD SUBJ TO

REPORTING RQMTS OF SEC313 SARA.

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