

MIL-C-8188C

MSDS Number

CDYVN

National Stock Number

6850-00-209-7231

Product Name

MIL-C-8188C

Manufacturer

VELSICOL CHEMICAL CORP

Product Identification

Product ID:MIL-C-8188C

MSDS Date:12/01/1995

FSC:6850

NIIN:00-209-7231

MSDS Number: CDYVN

Responsible Party

VELSICOL CHEMICAL CORP

10400 W HIGGINS SUITE 600

DES PLAINES , IL 60018

US

Emergency Phone: 708-635-3471

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

TRICRESYLPHOSPHATE

CAS: 1330-78-5

RTECS: TD0175000

Fraction By Weight: 5.0%

ALIPHATIC DIESTER

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:CAUTION---MAY CAUSE EYE, SKIN, RESP
TRACT IRRIT. REPEATED OR PROLONGED EXPOUSRE TO TRICRESYL PHOSPHATE
MAY CAUSE NERVOUS SYSTEM EFFECTS. MAY BE HARMFUL IF SWALLOWED.

Explanation of Carcinogenicity:PER MSDS:NOT LISTED AS HUMAN CARCINOGEN
BY NTP/IARC/OSHA.

Effects of Overexposure:EYE/SKIN/RESP TRACT IRRIT. NERVOUS SYSTEM EFFECTS. HARMFUL IF SWALLOWED.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

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

Fire Fighting

Flash Point Method:COC
Flash Point:400F,204C
Extinguishing Media:WATER FOG, DRY CHEMICAL, FOAM OR CARBON DIOXIDE.
Fire Fighting Procedures:BURNING WILL PRODUCE TOXIC FUMES. WEAR SELF-CONTAINED BREATHING APPARATUS & FULL TURN-OUT GEAR TO FIGHT FIRE. AVOID SPREADING LIQ & FIRE BY WATER FLOODING.
Unusual Fire/Explosion Hazard:EXPOSURE TO HEAT BUILDS UP PRESSURE IN CLOSED CONTAINERS. COOL WITH WATER SPRAY.

Accidental Release

Spill Release Procedures:COVER W/INERT, ABSORBENT MATERIAL & REMOVE TO DISPOSAL CONTAINER. OBEY ALL RELEVANT LOCAL, STATE AND FEDERAL LAWS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN COOL, DRY, VENTILATED AREA AWAY FROM SOURCES OF IGNITION.
Other Precautions:NONE.

Exposure Controls

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.
Ventilation:NONE SPECIFIED BY MANUFACTURER.
Protective Gloves:IMPERMEABLE GLOVES TO MIN SKIN CONTACT.
Eye Protection:CHEMICAL SPLASH GOGGLES OR FACE SHIELD.
Other Protective Equipment:EYE WASH FOUNTAIN, SAFETY SHOWER.
Work Hygienic Practices:WASH CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health
NONE

Chemical Properties

HCC:N1
NRC/State Lic Num:NONE
Boiling Pt:B.P. Text:>450F,>232C
Vapor Density:>1
Spec Gravity:0.93
Evaporation Rate & Reference:SLOWER THAN BU/AC.
Solubility in Water:NEGLIGIBLE.
Appearance and Odor:LIGHT AMBER CLEAR LIQUID, MILD ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDANTS.
Stability Condition to Avoid:EXPOSURE TO HEAT BUILDS UP PRESSURE IN CLOSED CONTAINERS.
Hazardous Decomposition Products:BURNING WILL PRODUCE TOXIC FUMES.

Disposal

Waste Disposal Methods:REFER TO LOCAL, STATE AND FEDERAL REGULATIONS. NO COMPONENTS SUBJECT TO 40CFR 355 & 372. TRICRESYL PGHOSPHATE:HAZ INGRED AS DEFINED BY 29CFR 1910.1200.

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