

VELSICOL CHEMICAL CORP -- MIL-C-8188C -- 6850-00-209-7231

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Product Identification  
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Product ID:MIL-C-8188C

MSDS Date:04/01/1995

FSC:6850

NIIN:00-209-7231

MSDS Number: BXBKT

=== Responsible Party ===

Company Name:VELSICOL CHEMICAL CORP

Address:10400 W HIGGINS SUITE 600

City:DES PLAINES

State:IL

ZIP:60018

Country:US

Info Phone Num:708-635-3471

Emergency Phone Num:708-635-3471

Preparer's

Name:N.R. NETZEL

CAGE:VELSI

=== Contractor Identification ===

Company Name:VELSICOL CHEMICAL CORPORATION

Address:10400 W HIGGINS ROAD

Box:City:ROSEMONT

State:IL

ZIP:60018

Country:US

Phone:847-298-9000

CAGE:0Z6C4

Company Name:VELSICOL CHEMICAL CORPORATION

CAGE:VELSI

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Composition/Information on Ingredients  
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Ingred Name:TRICRESYLPHOSPHATE

CAS:1330-78-5

RTECS #:TD0175000

Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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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 Measures =====

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 NE CESSARY. IN ALL CASES OF EMERGENCY CONTACT A  
PHYSICIAN. NOTE TO PHYSICIAN:TREAT SYMPTOMATICALLY.

===== Fire Fighting Measures =====

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 R  
elease Measures =====

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 and Storage =====

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

===== Exposure Controls/Personal Protection =====

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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

===== Physical/Chemical Properties =====

HCC:N1  
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 and Reactivity Data =====

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

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