

VELSICOL CHEMICAL CORP -- MIL-L-7870 -- 9150-00-263-3490

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Product Identification  
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Product ID:MIL-L-7870  
MSDS Date:12/01/1995  
FSC:9150  
NIIN:00-263-3490  
MSDS Number: CCBZK  
=== Responsible Party ===  
Company Name:VELSICOL CHEMICAL CORP  
Address:10400 W HIGGINS SUITE 600  
City:ROSEMONT  
State:IL  
ZIP:60018-3713  
Country:US  
Info Phone Num:708-298-9000 708-298-9014(FAX)  
Emergency Phone Num:708-29  
8-9000

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:PETROLEUM SULFONIC ACID SALT,  
CAS:68608-26-4  
Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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LD50 LC50 Mixture:TLV FOR OIL MIST IS 5MG/M3

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

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

Health Hazards Acute and Chronic:EYES:MISTS FROM EXCESSIVE HEATING MAY CAUSE IRRITATION.SKIN:LOW DERMAL TOXICITY.MISTS FROM EXCESSIVE HEATING MAY CAUSE IRRITATION.INGEST:LOW ORAL TOXICITY.MAY CAUSE GI TRACT IRRITATION.INHAL:MISTS FRO M EXCESSIVE HEATING MAY CAUSE RESPIRATORY IRRITATION.

Explanation of Carcinogeni

city:NONE OF THE INGREDIENTS IN THIS PRODUCT IS LISTED BY NTP, IARC OR OSHA AS A CARCINOGEN.

Effects of Overexposure:INGEST:VOMITING,NAUSEA.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

===== First Aid Measures =====

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.CALL PHYSICIAN IF IRRITATION DEVELOPS.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRAT

ION IF NEEDED.INGEST:DO NOT INDUCE VOMITING.GET PROMPT QUALIFIED MEDICAL ATTENTION.NOTE TO PHYSICIAN:TREAT SYMPTOMATICALLY.

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

Flash Point Method:COC

Flash Point:275F,135C

Extinguishing Media:WATER FOG,DRY CHEMICAL,CARBON DIOXIDE,FOAM.AVOID SPREADING BURNING LIQUID WITH WATER STREAM.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED

CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.HEAT OF FIRE MAY CAUSE CONTAINERS TO BURST.

===== Accidental Release Measures =====

Spill Release Procedures:SOAK UP WITH NON-COMBUSTIBLE INERT ADSORBANT(EG.CLAY);PLACE COLLECTED MATERIAL IN AN APPROPRIATE CONTAINER FOR DISPOSAL;CLEAN SPILL AREA TO REMOVE SLIPPERINESS.

===== Handling

and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP AWAY FROM HEAT, OPEN FLAMES AND STRONG OXIDANTS. KEEP CONTAINERS TIGHTLY CLOSED.

Other Precautions:AVOID EYE AND SKIN CONTACT. DO NOT BREATHE VAPORS.

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

Respiratory Protection:NONE NORMALLY REQUIRED. NIOSH/MSHA-APPROVED RESPIRATOR OR SCBA AS APPROPRIATE FOR EXPOSURE OF CONCERN.

Ventilation:U

SE GENERAL DILUTION VENTILATION.

Protective Gloves:IMPERMEABLE GLOVES.

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING,AS NEEDED.PROVIDE A LOCAL EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS.SEPERATE WORK CLOTHES FROM STREET CLOTHES.LAUNDER WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK AREA.

Supplemental Safety and Health

NONE

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

HCC:V6

Boiling Pt:B

.P. Text:430F,221C

Vapor Pres:1

Spec Gravity: