

===== Product Identification =====

Product ID:MIL-L-23699D, PROD NO:0409021

MSDS Date:03/20/1992

FSC:9150

NIIN:00-681-5999

MSDS Number: BXBLX

=== Responsible Party ===

Company Name:VESLICOL 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

CAGE:0Z6C4

=== Contractor Identification

on ===

Company Name:HULS AMERICA INC

Address:TURNER PLACE

Box:365

City:PISCATAWAY

State:NJ

ZIP:08855

Country:US

Phone:201-763-7173

CAGE:63182

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

===== Composition/Information on Ingredients =====

Ingred Name:TRICRESYL PHOSPHATE

CAS:1330-78-5

RTECS #:TD0175000

Fraction by Wt: 1%

Other REC Limits:NONE RECOMMENDED

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== Hazards Identification =====

LD50 LC50 Mixture:TLV NOT ESTABLISHED.

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, &
RESPIRATORY IRRITATION. CONTAINS MATERIAL WHICH MAY CAUSE NERVOUS
SYSTEM EFFECTS BASED ON ANIMAL TESTING.

Effects of Overexposure:EYE/SKIN/RESP IRRITATION. MERVIOUS SYSTEM
EFFECTS BASED ON AMINAL TESTING.

Medical Cond Aggrav

ated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:CONTACT:WASH SKIN W/SOAP & WATER. EYE:FLUSH W/WATER FOR
15MINS. CALL PHYSICIAN IF IRRIT DEVELOPS. INHAL:REMOVE VICTIM TO
FRESH AIR & GIVE ARTIFICIAL RESP OR OXYGEN IF NEEDED. INGEST:DO NOT
INDUCE VOMI TING. CALL PHYSICIAN.

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

Flash Point Method:COC

Flash Point:>450F,>232C

Extinguishing Med

ia: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 Measures =====

Spill Release Procedures:COVER WITH INERT, ABSORBENT MATERIAL & REMOVE
TO DISPOSAL CONTAINER. OBEY ALL RELEVANT FEDERAL, STATE AND LOCAL
LAWS AND REGULATIONS. DO NOT CONTAMINATE ANY
LAKES/STREAMS/PONDS/UNDERGROUND WATER SUPPL Y.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:CAUTION--AVOID CONTACT
W/EYES/SKIN/CLOTHING.AVOID BREATHING MIST/VAPOR.KEEP CNTNR CLSD.USE
W/ADEQUATE VENTILATION.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:IF OVERHEATED USE APPROPRIATE NIOSH-APPROVED
RESPIRATORY PROTECTIVE EQUIPMENT.

Ventilation:LOCAL EXHAUST & MECHANICAL:RECOMMENDED.

Protective Gloves:IMPERMABLE GLOVES TO MIN SKIN CONTACT.

Eye Protection:CHEMICAL GOGGLES.

Other Protective Equipment:EYE WASH FOUNTAIN, SAFETY SHOWER. WASH
CONTAMINATED CLOTHING BEFORE REUSE.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

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

HCC:V6

Boiling Pt:B.P. Text:>520F,>271C

Vapor Pres:NOT DETERM

Vapor Density:>AIR

Spec Gravity:1.0

Evaporation Rate & Reference:NOT VOLATILE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR LIQUID, MILD ODOR.

Percent Volatiles by Volume:N/VOLA

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDANTS.

Stability Condition to Avoid:NOT APPLICABLE.

Hazardous Decomposition Products:BURNING WILL PRODUCE TOXIC FUMES.

===== Disposal Considerations =====

Waste Disposal Methods:OBEY RELEVANT LOCAL,STATE & FEDERAL
LAWS/REGULATIONS. DO NOT CONTAMINATE ANY LAKES, STREAMS, PONDS, OR
UNDERGROUND WATER SUPPLY.

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