

DEXSIL CHEMICAL CORP -- CLOR-N-OIL 500 PCB SCREENING KIT,AMPULE 4 -- 6630-01-210-8162

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

Product ID:CLOR-N-OIL 500 PCB SCREENING KIT,AMPULE 4

MSDS Date:03/14/1995

FSC:6630

NIIN:01-210-8162

MSDS Number: BXTJR

=== Responsible Party ===

Company Name:DEXSIL CHEMICAL CORP

Address:1 HAMDEN PARK DRIVE

City:HAMDEN

State:CT

ZIP:06517

Country:US

Info Phone Num:203-288-3509

Em

ergency Phone Num:203-288-3509/800-424-9300(CHEMTREC)

CAGE:65297

=== Contractor Identification ===

Company Name:DEXSIL CORP

Address:1 HAMDEN PARK DR

Box:City:HAMDEN

State:CT

ZIP:06514-3150

Country:US

Phone:203-288-3509

CAGE:65297

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

Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9495

=====
Hazards Identification
=====

=====

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS 7060 MG/KG (RTECS).

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

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

Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, RESPIRATORY & GI TRACTS. ACUTE- INHALE:MAY CAUSE IRRITATION OF RESPIRATORY TRACT. EYE:MAY CAUSE IRRITATION. SKIN:MAY CAUSE DEFATTING. ORAL:MAY BE HARMFUL IF INGESTED. CHRONIC - UNKNOWN.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IR

RITATION, TEARING, DEFATTING OF SKIN

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

First Aid:GET MEDICAL HELP IF SYMPTOMS DEVELOP. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SEE PHYSICIAN. SKIN:WASH WITH P LENTY OF SOAP & WATER. ORAL:SEEK MEDICAL ATTENTION.

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

Flash Point:48.0F,8.9C

Extinguishing Media

:DRY CHEMICAL, FOAM, CARBON DIOXIDE.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. COOL FIRE-EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:FLAMMABLE LIQUID. AMPULES MAY BURST IN HEAT OF FIRE.

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

Spill Release Procedures:VENTILATE AREA. PICK UP SPILL WITH NON-FLAMMABLE ABSORBENT SUCH AS SAND, EARTH, VERMICULITE. TRANSFER TO A CONTAI

NER FOR DISPOSAL.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN COOL PLACE. KEEP AWAY FROM INCOMPATIBLE MATERIALS.

Other Precautions:DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING. REMOVE CONTAMINATED CLOTHING PROMPTLY. LAUNDER BEFORE REUSE. KEEP OUT OF REACH OF CHILDREN.

===== Exposure Controls/Personal Protection

=====

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:ADEQUATE

Protective Gloves:RUBBER RECOMMENDED

Eye Protection:SAFETY GLASSES/GOGGLES RECOMMENDED

Other Protective Equipment:SAFETY SHOWER AND EYE WASH FOUNTAIN SHOULD BE LOCATED NEARBY. WEAR APPROPRIATE PROTECTIVE CLOTHING FOR RISK OF EXPOSURE.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

KEY1:F3R2. THIS PRODUCT IS A KIT CONSISTING O

F SIX PARTS. AMPULE 1 HAS

PNI B; AMPULE 2 HAS PNI C, AMPULE 3 HAS PNI D, AMPULE 4 HAS PNI E, AMPULE 5 HAS PNI F, AQUEOUS SOLUTION HAS PNI G, SAME NSN. FORM ULA CHAGED. FOR PREVIOUS FORMULATION, SEE PNI A. THIS IS FOR RED-GREEN AMPULE.

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

HCC:F3

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:172F,78C

Vapor Pres:44 @ 70F

Spec Gravity:0.79

Evaporation Rate & Reference:2.7 (N-BUTYL ACETATE=1)

Solubility in W

ater:MISCIBLE

Appearance and Odor:RED-GREEN LIQUID; PLEASANT ODOR

Percent Volatiles by Volume:99

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:FLAME, HEAT

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE MAY BE FORMED.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE

AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.