

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

Emergency 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 =====

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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 CONTAINER 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

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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 OF 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 Water: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.

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