

DEXSIL CHEMICAL CORP -- CLOR-N-OIL 500 PCB SCREENING KIT,AMPULE 1 -- 6630-01-210-8162

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

Product ID:CLOR-N-OIL 500 PCB SCREENING KIT,AMPULE 1

MSDS Date:03/14/1995

FSC:6630

NIIN:01-210-8162

MSDS Number: BXTJN

=== 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:SODIUM (CERCLA)

CAS:7440-23-5

RTECS #:VY0686000

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mix

ture:LD50 (ORAL, RAT) IS NOT KNOWN.

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

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

Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, RESPIRATORY

& GI TRACTS. ACUTE- INHALE:SEVERE IRRITATION OF NOSE & THROAT.

EYE:CORROSIVE. MAY CAUSE INJURY. SKIN:CORROSIVE. CAUSES BURNS.

ORAL:WILL CAUSE BURNING & SEWELLING OF MOUTH, THROAT & ABDOMEN.

CHRONIC- UNKNOWN.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:B

URNS, SWELLING, PAIN

===== 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 IMMEDIATE MEDICAL
ATTENTION.

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

Flash Point:>212F,>100C

Extinguishing Media:DRY

CHEMICAL, FOAM, CARBON DIOXIDE. AVOID WATER ON
A SODIUM FIRE.

Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND

NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL

FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:SODIUM OXIDE FUMES MAY BE FORMED.

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

Spill Release Procedures:AVOID CONTACT WITH SKIN. COVER SPILL WITH DRY

SODA ASH. CAREFULLY TRANSFER TO A CONTAINER FOR

LATER DISPOSAL.

STORE IN WELL VENTILATED AREA AWAY FROM MOISTURE

Neutralizing Agent:WEAK ACID

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

Handling and Storage Precautions:STORE IN COOL AND DRY 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

Eye Protection:SAFETY GLASSES/GOGGLES

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:R2. 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. FORMUL A

CHANGED. FOR PREVIOUS FORMULATION, SEEPNI A. THIS IS FOR GRAY

AMPULE.

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

HCC:F3

NRC/State Lic Num:NOT RELEVANT

Spec Gravity:0.86

Viscosity:NOT RELEVANT

Evaporation Rate & Reference:NOT RELEVANT

Solubility in Water:REACTS

Ap

pearance and Odor:GRAY SOLID - ODORLESS

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

Stability Indicator/Materials to Avoid:YES

OXIDIZERS, ACIDS, WATER, ALCOHOLS, AMINES

Stability Condition to Avoid:MOISTURE

Hazardous Decomposition Products:SODIUM OXIDE

===== 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.