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: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. |
| ====================================== |
| 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 Precautions:STORE IN COOL AND DRY PLACE. KEEP AWAY |

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

FROM INCOMPATIBLE MATERIALS.

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 CHAGED. 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 & Description 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):

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