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THE FLEX-HESIVE CO -- REPAIR KIT,STANDARD LIQUID HARDENER,PART TWO -- 2090-00-372-6064

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

Product ID:REPAIR KIT,STANDARD LIQUID HARDENER,PART TWO
MSDS Date:05/31/1986
FSC:2090
NIIN:00-372-6064
Kit Part:Y
MSDS Number: CGXBJ
=== Responsible Party ===
Company Name:THE FLEX-HESIVE CO
Address:5301 N. SECOND STREET
City:PHILADELPHIA
State:PA
ZIP:19120
Country:US
Info Pho
ne Num:215-457-4110
Emergency Phone Num:215-457-4110
CAGE:0KZX0
=== Contractor Identification ===
Company Name:THE FLEX-HESIVE CO
Address:5301 N. SECOND ST.
Box:City:PHILADELPHIA
State:PA
ZIP:19120
Country:US
Phone:215-457-4110
CAGE:0KZX0

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

Ingred Name:BISPHENOL A, EPICHLOROHYDRIN, DIETHYLENETRIAMINE ADDUCT
CAS:68610-56-0
Fraction by Wt: 55 - 60%
Other REC Limits:NONE RECOMMENDED

Ingred Name:DIETHYLENETRIAMINE
CAS:111-40-0
RTE

CS #:IE1225000
Fraction by Wt: 40 - 45%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1 PPM
ACGIH TLV:S, 1 PPM; 9596

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS 1080-2330 MG/KG.
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- EYES:MAY CAUSE IRRITATION, BURNS, EVEN BLINDNESS. SKI
N:MAY CAUSE SEVERE BURNS. HAS CAUSED ALLERGIC SKIN REACTIONS. INHALE:VAPORS MAY CAUSE RES PIRATORY SYSTEM IRRITATION. ORAL:INGESTION MAY CAUSE GASTROINTESTINAL TRACT IRRITATION. CHRONIC- UNKNOWN.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:SEVERE IRRITATION, REDNESS, SWELLING, CORNEAL INJURY, NAUSEA, VOMITING, SEVERE PAIN, ULCERATION
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING SKIN DISORDERS MAY BE MORE SUCCEPTIBLE TO THE EFFECTS FROM EXP
OSURE TO
THIS PRODUCT.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES/SKIN:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. ORAL:DO NOT INDUCE VOMITING. IF CONSCIOUS, DRINK PLENTY OF WATER OR MILK. SEEK IMMEDIATE MEDICAL ATTENTION. IF VOMITING OCCURS, KEEP HEAD BELOW HIPS. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERS
ON.

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

Flash Point Method:COC
Flash Point:248F,120C
Lower Limits:1.9% @ 302F
Upper Limits:11.6% @ 302F
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE (CO_2), ALCOHOL FOAM OR DRY CHEMICAL. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND NIOSH-APPROVED SELF CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:WILL BURN.

========== Acc

idental Release Measures ==========

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. VENTILATE AREA. ABSORB ON SAND, VERMICULITE OR SIMILAR MATERIAL. SWEEP UP AND PLACE IN AN APPROPRIATE CONTAINER FOR DISPOSAL. WASH CONTAMINATED SPILL AREA WITH SOAPY WATER, THEN WATER TO REMOVE RESIDUES.
Neutralizing Agent:WEAK ACID

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

Handling and Storage Precautions:STORE AWAY FROM INCOMPATIBLES. KEEP CONTAINERS TI
GHTLY CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.
Other Precautions:AVOID BREATHING VAPORS. 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. FOR INDUS TRIAL USE ONLY.

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

Respiratory Protection:NONE REQUIRED WHERE ADEQUATE VENTILATION CONDITIONS EXIST. IF AIRBORNE CONCENTRATION IS HIG
H, WEAR A
NIOSH-APPROVED RESPIRATOR.
Ventilation:ADEQUATE
Protective Gloves:RUBBER
Eye Protection:CHEMICAL GOGGLES
Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.
Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.
Supplemental Safety and Health
KEY1:B2. THIS PRODUCT IS A KIT CONSISTING OF 4 PARTS.

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

HCC:B2
NRC/State Lic Num:NOT RELEVANT
Boiling Pt:B.P. Text:390F,199C
Vapor Pres: