

THE FLEX-HESIVE CO -- REPAIR KIT,STANDARD PASTE HARDENER,PART ONE -- 2090-00-372-6064
===== Product Identification =====

Product ID:REPAIR KIT,STANDARD PASTE HARDENER,PART ONE

MSDS Date:05/31/1986

FSC:2090

NIIN:00-372-6064

Kit Part:Y

MSDS Number: CGXBH

=== Responsible Party ===

Company Name:THE FLEX-HESIVE CO

Address:5301 N. SECOND STREET

City:PHILADELPHIA

State:PA

ZIP:19120

Country:US

Info Phone

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 AN EPOXY RESIN/DIETHYLENETRIAMINE ADDUCT

Fraction by Wt: 60 - 69%

Other REC Limits:NONE RECOMMENDED

Ingred Name:CALCIUM CARBONATE (MARBLE) (LIMESTONE)

CAS:1317-65-3

RTEC

S #:EV9580000
Fraction by Wt: 30 - 39%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9596

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: 1 - 3%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3; 9596

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===== Hazards Identification =====
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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. SKIN: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 EXPOSURE TO
THIS PRODUCT.

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

IOUS, 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 PERSON.

===== 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 (CO2), ALCOHOL FOAM OR DRY CHEMICAL. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting P

rocedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND NIOSH-APPROVED SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:WILL BURN.

===== Accidental 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.

Neutralizin

g Agent:WEAK ACID

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

Handling and Storage Precautions:STORE AWAY FROM INCOMPATIBLES. KEEP CONTAINERS TIGHTLY 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. LAUNDRER BEFORE REUSE. FOR INDUS TRIAL USE ONLY.

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Exposure Controls/Personal Protection =====

Respiratory Protection:NONE REQUIRED WHERE ADEQUATE VENTILATION CONDITIONS EXIST. IF AIRBORNE CONCENTRATION IS HIGH, 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 PRO

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: