

CREST INDUSTRIAL CHEMICALS INC -- CREST 1110 A EPOXY RESIN -- 8040-01-387-4774

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Product Identification
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Product ID:CREST 1110 A EPOXY RESIN
MSDS Date:08/12/1994
FSC:8040
NIIN:01-387-4774
Kit Part:Y
MSDS Number: CFBBF
=== Responsible Party ===
Company Name:CREST INDUSTRIAL CHEMICALS INC
Address:6341 BEVERLY HILL
Box:42242
City:HOUSTON
State:TX
ZIP:77242
Country:US
Info Phone Num:713-780-8
169
Emergency Phone Num:800-255-3924
CAGE:77513
=== Contractor Identification ===
Company Name:CREST INDUSTRIAL CHEMICALS INC
Address:6341 BEVERLY HILL
Box:42242
City:HOUSTON
State:TX
ZIP:77057-6500
Country:US
Phone:713-780-1828
CAGE:77513

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Composition/Information on Ingredients
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Ingred Name:VINYL CYCLOHEXENE DIOXIDE
CAS:25036-25-3
Fraction by Wt: 30.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:GLYCEROL POLYGLYCIDYL ETHER
CAS:25038-04-4
Fraction by Wt: 10.0%
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her REC Limits:NONE RECOMMENDED

Ingred Name:EPOXY RESIN TRADESECRET #06-027

Fraction by Wt: 25.0%

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE: SEVERE IRRITATION,
CONJUNCTIVITIS, CORNEAL INJURY. SKIN: ABSORPTION, SENSITIZATION,
DERMATITIS, IRRITATION. INHAL: RESPIRATORY TRACT IRRITAT
ION.
INGEST: HARMFUL. CHRONIC: SKIN: DERMATITIS.

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

First Aid:EYE: FLUSH W/LARGE AMOUNTS WATER FOR >15 MINUTES, LIFT LIDS,
GET MED AID. SKIN: FLUSH W/LARGE AMOUNTS WATER, REMOVE CONTAM
CLOTHES. WASH W/SOAP & WATER, GET MED AID. INHAL: GET FRESH AIR.
RESTORE/SUPP ORT BREATHING. IF BREATHING DIFFICULT, GIVE OXYGEN.
GET IMMED MED AID. INGEST: DONT INDUCE VOMIT, GIVE 1-2 GLASSES
WATER/MILK CALL DR/POISON CONT
ROL IMMED. NOTHING BY MOUTH IF
UNCONSCIOUS.

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

Flash Point Method:SCC
Flash Point:>200F,>93C
Autoignition Temp:Autoignition Temp Text:NE
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER FOG.
Fire Fighting Procedures:USE FULL PROTECTIVE CLOTHING INCLUDING SCBA.
IF WATER USED, FOG NOZZLES PREFERABLE. DECOMP PRODUCTS TOXIC.
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE W/HEAT.
USE
WATER SPRAY TO KEEP FIRE EXPOSED CONTAINERS COOL.

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

Spill Release Procedures:NOTIFY AUTHORITIES IF NECESSARY. USE
RESPIRATORY PROTECTION. EVAC AREA. SCOOP MATL INTO APROPRIATE
CONTAINER FOR PROPER DISPOSAL.

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

Handling and Storage Precautions:KEEP CONTAINERS UPRIGHT & CLOSED. READ
ALL SAFETY PRECAUTIONS. DONT REUSE EMPTY CONTAINERS. USE W/ADE

QUATE

VENT. STORE IN WELL VENTED AREA.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED AIR PURIFYING VAPOR RESPIRATOR. IN EMERGENCY/CONFINED SPACE, USE APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:SUFFICIENT.

Protective Gloves:NEOPRENE, NITRILE, RUBBER.

Eye Protection:CHEMICAL GOGGLES.

Other Protective Equipment:DISPOSABLE OR IMPERVIOUS CLOTHING.

Work Hygienic Practices:WASH BEFORE EATING/SMOKING/USING TOILET. DONT

EAT/DRINK NEAR PRODUCT.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:440F,227C

Melt/Freeze Pt:M.P/F.P Text:NE

Vapor Pres:NE

Vapor Density:>AIR

Spec Gravity:0.65

pH:NA

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:INSOLUBLE.

Appearance and Odor:VISCOUS, WHITE PASTE W/CHARACTERISTIC ODOR.

Percent Volatiles by Volume:0.0

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

Stability Indicator/Materials to Avoid:YES

AMINES, ACIDS, WATER, HYDROXYL, & ACTIVE HYDROGEN COMPOUNDS.

Stability Condition to Avoid:HIGH TEMPERATURES.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, & ALDEHYDES.

===== Disposal Considerations =====

Waste Disposal Methods:IN ACCORDANCE W/FEDERAL/STATE/LOCAL ENVIRONMENTAL CONTROL REGULATIONS. USE LICENSED HAZARDOUS WASTE TRANSPORTER & DISPOSAL FACILITY IF MATERIAL HAZARDOUS.

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