

CRAWFORD LABORATORIES, INC. -- POLYAMINE CLEAR AQUA PRIME EPOXY PART B #0071 --  
8010-01-396-6848

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

Product ID:POLYAMINE CLEAR AQUA PRIME EPOXY PART B #0071

MSDS Date:08/17/1994

FSC:8010

NIIN:01-396-6848

Kit Part:Y

MSDS Number: CDHKP

=== Responsible Party ===

Company Name:CRAWFORD LABORATORIES, INC.

Address:4165 SOUTH EMERALD AVENUE

City:CHICAGO

State:IL

ZIP:60609

Country:US

Info Phone Num:312-376-7132

Emergency Phone Num:312-433-1307

CAGE:DO165

=== Contractor Identification ===

Company Name:CRAWFORD LABORATIES, INC

Address:4165 SOUTH EMERALD AVENUE

City:CHICAGO

State:IL

ZIP:60609

Phone:800-424-9300 CHEMTREC

CAGE:DO165

Company Name:CRAWFORD LABORATORIES, INC

Address:4165 SOUTH EMERALD AVENUE

Box:City:CHICAGO

State:IL

ZIP:60609

Country:US

Phone:312-376-7132

CAGE:5V430

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

Ingred Name:AMIDO-

AMINE-RESIN  
CAS:68443-08-3  
Fraction by Wt: 20-50%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:EPOXY RESIN  
CAS:25085-99-8  
Fraction by Wt: 5-20%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:GLYCOL ETHER P (VP = 1.7  
CAS:1569-01-3  
RTECS #:UB9351000  
Fraction by Wt: 5-20%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:2-BUTOXYETHANOL (SARA 313)(VP = 0.6)  
CAS:111-76-2  
RTECS #:KJ8575000  
Fraction by Wt: 20-50%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:50 PPM  
ACGIH TLV:25 PPM

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Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Medical Cond Aggravated by Exposure:\*IF IRRITATION PERSISTS GET MED  
AID.

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

First Aid:EYE: FLUSH W/LOTS WATER 15 MIN HOLDING LIDS OPEN. GET MED  
AID. INHAL: GET FRESH AIR. GIVE OXYGEN IF TROUBLE BREATHING. IF NOT  
BREATHING GET MED AID. KEEP WARM. NEVER GIVE UNCON  
SCIOUS PERSON  
LIQUIDS. I NGEST: CALL DR IMMED. ONLY INDUCE VOMITING IF DR REC. IF  
VOMITING SPONTANEOUSLY KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION.  
SKIN: FLUSH W/WATER. REMOVE CONTAM CLOTHES/WASH BEFORE REUSE.\*

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

Flash Point Method:SCC  
Flash Point:195F,91C  
Lower Limits:1.1  
Extinguishing Media:FOAM, CO2, OR DRY CHEMICAL.  
Fire Fighting Procedures:WATER MAY BE USED TO KEEP EXPOSED CONTAINERS  
COOL AND TO KEEP FLAMM

ABLE STRUCTURES WET. DO NOT ENTER FIRE AREA  
W/O PROPER PROTECTION (HAZARDOUS DECOMP PRODUCTS)  
Unusual Fire/Explosion Hazard:SEALED CONTAINERS MAY EXPLODE IF  
OVERHEATED. WATER PRESSURE MAY SPREAD A FLAMMABLE LIQUID FIRE.

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. HANDLING  
EQUIPMENT MUST BE GROUNDED TO PREVENT SPARKING. SOAK UP WITH AN  
ABSORBENT AND PLACE IN NON-LEAKING CONTAINERS. SEAL TIGHTLY FOR  
PROPER DISPOSAL.

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

Handling and Storage Precautions:TREAT AS A HAZARDOUS-FLAMMABLE  
MATERIAL. STORE IN COOL DRY PLACE IN BUILDING DESIGNED FOR  
COMBUSTIBLE LIQUIDS.  
Other Precautions:ANY PROPOSED USE AT ELEVATED TEMPERATURE PROCESSES  
SHOULD BE THOROUGHLY EVALUATED TO ASSURE THAT SAFE OPERATING  
CONDITIONS ARE ESTABLISHED/MAINTAINED.

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

Respiratory  
Protection:USE NIOSH APPROVED ORGANIC VAPOR RESPIRATORS  
WHERE VENTILATION IS INADEQUATE.  
Ventilation:MUST PROVIDE ADEQUATE VENTILATION.  
Protective Gloves:RUBBER GLOVES.  
Eye Protection:APPROVED SAFETY GOGGLES AND FACE SHIELD.  
Other Protective Equipment:HAVE EYE BATH & SAFETY SHOWER AVAILABLE.  
Supplemental Safety and Health  
NK

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

Boiling Pt:B.P. Text:212 TO 340F  
Vapor Density:>AIR  
Evaporation Rate & Reference:0.08 (BUAC=1  
)  
Appearance and Odor:CLEAR THIN LIQUID.  
Percent Volatiles by Volume:71.5

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS AND STRONG ALKALIES.  
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME  
Hazardous Decomposition Products:IMCOMPLETE COMBUSTION FOR PRODUCTS  
LIKE THIS MAY GENERATE HIGHLY POISONOUS CARBON MONOXIDE AND OTHER  
TOXIC GASES.

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

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Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH CURRENT LOCAL,STATE  
AND FEDERAL REGULATION. CONTACT AN APPROVED DISPOSAL FACILITY.

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