

CO-POLYMER CHEMICALS,INC. -- EPOXYN ENAMEL R-84-G,CLEAR,PART B -- 5970-00-418-1922

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Product Identification  
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Product ID:EPOXYN ENAMEL R-84-G,CLEAR,PART B

MSDS Date:01/01/1987

FSC:5970

NIIN:00-418-1922

Kit Part:Y

MSDS Number: BDYJM

=== Responsible Party ===

Company Name:CO-POLYMER CHEMICALS,INC.

Address:12350 MERRIMAN RD.

City:LIVONIA

State:MI

ZIP:48150

Country:US

Emergency Phone Num:313-

421-0800

CAGE:13178

=== Contractor Identification ===

Company Name:CO-POLYMER CHEMICALS INC

Address:12350 MERRIMAN RD

Box:City:LIVONIA

State:MI

ZIP:48150-1923

Country:US

CAGE:13178

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Composition/Information on Ingredients  
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Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 61%

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:NON-HAZARDOUS INGREDIENTS

Fraction

by Wt: 39%

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:EYE:IRRITATION;  
SKIN:IRRITATION,DEFATTING & POSSIBLE DERMATITIS; INH:NASAL &  
RESPIRATORY IRRITATION,NAUSEA; ING:NAUSEA,VOMITING; ASPIRATION OF  
MATERIAL INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE  
FATAL.  
Effects of Overexposure:OVEREXPOSURE CAN CAUSE INTOXICATION,EYE  
IRRITATION,REDNESS & OTHER A  
LLERGIC RESPONSES SUCH AS SKIN  
IRRITATION OR DERMATITIS.  
Medical Cond Aggravated by Exposure:RESPIRATORY DISORDERS & DERMATITIS.

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

First Aid:SKIN:WASH W.SOAP & H\*2O. EYES:FLUSH W. H\*2O. INGESTED:DON'T  
INDUCE VOMITING. INHALED:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF  
NEED. KEEP WARM & QUIET. REMOVE CONTAMINATED CLOTHING. NEVER GIVE  
ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

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===== Fire Fighting Mea  
sures =====

Flash Point Method:TCC  
Flash Point:80F/26.7C  
Lower Limits:1  
Upper Limits:7  
Extinguishing Media:CO\*2, FOAM, DRY CHEM.  
Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS WITH  
FULL FACE SHIELD OPERATED IN POSITIVE PRESSURE MODE.  
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY  
TRAVEL TO IGNITION SOURCE.

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

Spill Release Procedures:SOAK UP WITH INERT ABSORBENT MATER  
IAL.STORE IN  
COVERED METAL CONTAINER BEFORE DISPOSAL.KEEP AWAY FROM OPEN FLAME  
OR SPARKS.

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

Handling and Storage Precautions:KEEP AWAY FROM EXTREME HEAT,OPEN  
FLAME,SPARKS OR OTHER IGNITION SOURCES.  
Other Precautions:DO NOT WELD OR USE CUTTING TORCH ON ANY EMPTY  
CONTAINERS.

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

Respiratory Protection:BUREAU OF MINES RESPIRATOR FOR ORGANIC VAPOR IF

IN CONFINED AREA OR SPRAYED.

Ventilation:MECHANICAL(GENERAL) RECOMMENDED,LOCAL EXHAUST IF NEEDED

Protective Gloves:IMPERVIOUS

Eye Protection:CHEM SPLASH GOGGLES

Other Protective Equipment:IMPERVIOUS APRON OR COVERALLS TO PROTECT CLOTHING.

Work Hygienic Practices:AVOID INHALATION OF VAPORS. DO NOT ALLOW CONTACT WITH SKIN OR EYES.

Supplemental Safety and Health

PART-B OF A TWO PART KIT. THIS IS A FORMULATION CHANGE FROM P/N IND B. KEY 1: F4

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

HCC:F2

Boiling Pt:B.P. Text:279F/138C

Vapor Pres:19.4

Vapor Density:3.6

Spec Gravity:0.88

Evaporation Rate & Reference:9.5,ETHER=1

Appearance and Odor:CLEAR AMBER LIQUID-HYDROCARBON,AMMONIA ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS OR STRONG ACIDS.

Stability Condition to Avoid:EXTREME HEAT,OPEN FLAME OR SPARKS.

Hazardous Decomposition Products:CO\*2,CO & MAY FORM OTHER HYDROCARBON

BYPRODUCTS.

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

Waste Disposal Methods:INCINERATE IN ACCORDANCE WITH LOCAL,STATE & FEDERAL REGULATIONS.VERY SMALL AMOUNTS MAY BE BURIED IN LANDFILL IN ACCORDANCE WITH ALL REGULATIONS.

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