

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:313-4

21-0800

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  
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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 ALLERGIC RESPONSES SUCH AS SKIN IRRITATION OR DERMATITIS.

Medical Cond Aggravated by Exposure:RESPIRATORY DISORDERS & DERMATITIS.

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First Aid Measures  
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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 Measures  
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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  
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Spill Release Procedures:SOAK UP WITH INERT ABSORBENT MATERIAL.STORE IN

COVERED METAL CONTAINER BEFORE DISPOSAL.KEEP AWAY FROM OPEN FLAME OR SPARKS.

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Handling and Storage  
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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  
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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

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Physical/Chemical Properties  
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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

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Stability and Reactivity Data  
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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 HYDR  
OCARBON

BYPRODUCTS.

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Disposal Considerations  
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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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