

APPLIED PLASTICS CO.,INC -- APCO 5313 EPOXY RESIN(FORMERLY R-313) -- 8040-00-426-9653
===== Product Identification =====

Product ID:APCO 5313 EPOXY RESIN(FORMERLY R-313)

MSDS Date:01/01/1987

FSC:8040

NIIN:00-426-9653

MSDS Number: BDYQG

=== Responsible Party ===

Company Name:APPLIED PLASTICS CO.,INC

Emergency Phone Num:213-322-8050

CAGE:05866

=== Contractor Identification ===

Company Name:APPLIED

PLASTICS CO

Address:612 E FRANKLIN AVE

Box:City:EL SEGUNDO

State:CA

ZIP:90245

Country:US

CAGE:05866

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

Ingred Name:1,4 BUTANE DIOL DIEPOXIDE

Fraction by Wt: 15%

Ingred Name:ALIPHATIC MONOEPOXIDE

Fraction by Wt: 5%

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

Effects of Overexposure:POSSIBLE IRRITATION/SENSITIZATION OF SKIN. WILL
BURN EYES.

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

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First Aid:EYE:FLUSH THOROUGHLY WITH WATER 15 MIN,GET IMMEDMEDICAL CARE.

SKIN:WASH OFF WITH SOAP & WATER. INHALATION: REMOVE TO FRESH AIR.

INGESTION:INDUCE VOMITING,TREAT SYMPTOMATICALLY. NOTE TO

PHYSICAIN:THE G LYCERINE BASED EPOSY RESIN (SEE SUP DATA)

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

Flash Point:165F/73C (TCC)

Extinguishing Media:WATER,DRY CHEMICAL

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

Spill Release Pr

cedures:USE APPROPRIATE SAFETY EQUIPMENT,SCRAPE UP OR
SPREAD ABSORBENT AND SCRAPE UP. WASH RESIDUE WITH MIXTURE OF
SOAP,WATER AND ISOPROPANOL.

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

Handling and Storage Precautions:STORE IN CLOSED CONTAINERS AWAY FROM
EXCESSIVE HEAT OR CONTAMINANTS.DO NOT HANDLE OR USE UNTIL MFR'S
SAFETY PRECAUTIONS HAVE BEEN READ & UNDERSTOOD.

Other Precautions:PROLONGED OR REPEATED CONTACT OF LIQUID MAY CAUSE MAY
CAUSE DELAYE

D & SERIOUS INJURY.FOR INDUSTRIAL USE ONLY.

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

Respiratory Protection:NIOSH /MSHA APPROVED RESP DEVICE IN ACCORD WITH
EXPOSURE OF CONCERN.

Ventilation:LOCAL/GENERAL EXHAUST

Protective Gloves:RUBBER/PLASTIC

Eye Protection:GOGGLES,FAC SHIELD

Other Protective Equipment:PAPER BENCH COVERS,CLOTHING TO PREVENT SKIN
CONTACT.

Supplemental Safety and Health

INGREDIENT HAS SHOWN SOME EVIDENCE OF CARCINOGENIC ACTIVITY UNDER
EXTR

EME SUBCUTANEOUS ABSORPTION IN RATS/MICE,SIGNIFICANCE AS TO
EFFECTS ON HUMANS IS INCONCLUSIVE AT THIS TIME. TWO PART KIT.

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

HCC:V4

Spec Gravity:1.14

Appearance and Odor:GREEN RESINOUS LIQUID/MILD EPOZY ODOR

Percent Volatiles by Volume:5

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:CO,ALDEHYDES,ACIDS

Conditions to Avoid Polym

erization:MIXING IN LARGE MASSES
W/AMINES,OXIDIZING ACIDS OR BASES.

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

Waste Disposal Methods:CONTAIN IN SEALED CONTAINERS AND USE STANDARD
INDUSTRIAL WASTE DISPOSAL.

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