

CIBA-GEIGY CORP REN PLASTICS DIV -- RESIN RP 1700-1 -- 8040-01-046-5056

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

Product ID:RESIN RP 1700-1

MSDS Date:12/10/1988

FSC:8040

NIIN:01-046-5056

Kit Part:Y

MSDS Number: BLJYP

=== Responsible Party ===

Company Name:CIBA-GEIGY CORP REN PLASTICS DIV

Address:4917 DAWN AVE

City:EAST LANSING

State:MI

ZIP:48823-5605

Country:US

Info Phone Num:517-351-5900 / FAX 517-351-9003

Emergency Phone Num:517-351-5900

Preparer's Name:PETER HEN

IGE

CAGE:02684

=== Contractor Identification ===

Company Name:CIBA SPECIALTY CHEMICALS CORPORATION

Address:4917 DAWN AVE

Box:City:EAST LANSING

State:MI

ZIP:48823-5691

Country:US

Phone:517-351-5900

CAGE:02684

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

Ingred Name:PARATERTIARY BUTYSPHNYL GLYCIDYL ETHER (REACTIVE DILVENT)

CAS:3101-60-8

RTECS #:TX4250000

Other REC Limits:NONE SPECIFIED

Ingred Name:FUMED SILICA

CAS:112945-52-5

RTECS #:VV7310000

Other REC Limits:\*10 MG/M3

TOTAL DUST  
OSHA PEL:20 MPPCF  
ACGIH TLV:5 MG/M3 RESP DUST; \*

Ingred Name:DIGLYCIDYL ETHER OF BISPHENOL A (EPOXY RESIN)  
CAS:25068-38-6  
Other REC Limits:NONE SPECIFIED

Ingred Name:C12 AND C14 ALKYL GLYCIDYL ETHERS (EPOXIDE 8)  
CAS:68609-97-2  
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:SKIN: IRRITANT. E  
YE: IRRITANT.  
SENSITIZATION: POSSIBLE IN SUSCEPTIBLE INDIVIDUALS.  
Medical Cond Aggravated by Exposure:SKIN AND EYE CONDITIONS.

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

First Aid:EYES: IMMEDIATELY FLUSH EYES W/WATER-15 MIN. CALL PHYSICIAN.  
SKIN: WASH W/SOAP & WATER. REMOVE CONTAMINATED CLOTHING & LAUNDRER  
BEFORE RE-USE. INGESTION: IF CONSCIOUS, GIVE PLENTY OF WATER. DO  
NOT INDUCE VOMITING. CALL PHYSICIAN. INHALATION: REMOVE TO FRESH  
AIR. GIVE OXYG  
EN &/OR CPR IF NEEDED. CALL PHYSICIAN. REFERRAL TO  
PHYSICIAN IS RECOMMENDED IF THERE IS ANY QUESTION ABOUT SERIOUSNESS  
OF INJURY.

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

Flash Point:>340F,>171C  
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER.  
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:DECOMPOSITION AND COMBUSTION PRODUCTS MAY  
BE TOXIC.

===== Accidental Release Measures ===

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Spill Release Procedures:REMOVE SPILLAGE BY ABSORBING IN ABSORBENT MATERIAL.

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

Handling and Storage Precautions:WARNING! CAUSES SKIN & EYE IRRITATION. MAY CAUSE ALLERGIC SKIN REACTION. AVOID CONTACT W/EYES, SKIN & CLOTHING.

Other Precautions:AVOID PROLONGED OR REPEATED CONTACT WITH SKIN. NUISANCE DUST MAY BE GENERATED WHEN SANDING OR SAWING CURED MATERIAL.

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

Respiratory Protection:USE NIOSH APPROVED ORGANIC VAPOR CARTRIDGE RESPIRATOR WHEN VAPOR/MIST EXPOSURE IS LIKELY.

Ventilation:GENERAL MECHANICAL AND LOCAL EXHAUST IN ACCORDANCE WITH ACGIH RECOMMENDATIONS.

Protective Gloves:WEAR IMPERMEABLE GLOVES.

Eye Protection:WEAR SPLASH-PROOF CHEMICAL GOGGLES.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

KEY1;T6.

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

HCC:V5

Vapor Pres: .05MM@300F

Spec Gravity:1.05-1.15

Solubility in Water:INSOLUBLE

Appearance and Odor:CLEAR OR SLIGHTLY HAZY AMBER LIQUID; SLIGHT ODOR.

Percent Volatiles by Volume:.6 MAX

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS, ACIDS AND BASES.

Stability Condition to Avoid:EXCESSIVE HEAT FOR PROLONGED PERIODS OF TIME.

Hazardous Decomposition Products:COMBUSTION MAY FORM TOXIC MATERIALS, SUCH

AS CARBON DIOXIDE AND CARBON MONOXIDE.

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

Waste Disposal Methods:CONSULT QUALIFIED LOCAL OR CORPORATE PERSONNEL  
FOR METHOD THAT WILL COMPLY WITH LOCAL, STATE AND FEDERAL HEALTH  
AND ENVIRONMENTAL REGULATIONS.

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