

CIBA-GEIGY CORP REN PLASTICS DIV -- RP 4026 RESIN -- 8030-01-312-8634

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Product Identification
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Product ID:RP 4026 RESIN

MSDS Date:06/21/1995

FSC:8030

NIIN:01-312-8634

Kit Part:Y

MSDS Number: CCMJY

=== 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 517-351-90

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Emergency Phone Num:517-351-5900

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

Company Name:CIBA-GEIGY CORP ADDITIVES DIV.

Address:SEVEN SKYLINE DRIVE

Box:City:HAWTHORNE

State:NY

ZIP:10532-2119

Country:US

Phone:800-888-8372

CAGE:07566

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Composition/Information on Ingredients
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Ingred Name:ALUMINUM (SARA 313)

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AS:7429-90-5
RTECS #:BD0330000
Other REC Limits:NONE SPECIFIED
OSHA PEL:15 MG/M3 DUST
ACGIH TLV:10 MG/M3 DUST; 9596

Ingred Name:BENTONITE
CAS:1302-78-9
RTECS #:CT9450000
Other REC Limits:NONE SPECIFIED
OSHA PEL:5 MG/M3 (DUST)
ACGIH TLV:5 MG/M3 (DUST)

Ingred Name:PHENOL,POLYMER WITH FORMALDEHYDE,GLYCIDYL ETHER
CAS:28064-14-4
Other REC Limits:NONE SPECIFIED

Ingred Name:1,4-BUTANEDIOL DIGLYCIDYL ETHER
CAS:2425-79-8
RTECS #:EJ5100000
Other REC Limits:NONE SPECIFIED

Ingred Name:EPOXY RESIN
CAS:25
085-99-8
Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:NOT GIVEN
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN CONTACT MAY PRODUCE SEVERE SKIN IRRITATION. EYE CONTACT MAY PRODUCE CONTACT. SENSITIZATION IS POSSIBLE IN SENSITIVE INDIVIDUALS. HEATED PRODUCT MAY PRODUCE INHALABLE VAPORS.
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.
Effects of Overexposure:SEVERE SKIN IRRITATION, EYE IRRITATION, SKIN BURNS, ALLERIC SKIN REACTION.
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN AND EYE CONDITIONS MAY BE AGGRAVATED BY EXPOSURE.

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET ME

DICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING.
WASH WITH SOAP AND WATER. IF IRRITATION PERSIST, GET MEDICAL
ATTENTION. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET
MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GIVE 1-2
GLASSES OF WATER IF CONSCIOUS. GET MEDICAL ATTENTION.

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

Flash Point Method:PMCC
Flash Point:>148.9C, 300.F
Lower Limits:NOT GIVEN
Upper Limits:NOT GIVEN
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:FIRE MAY PRODUCE HAZARDOUS AND/OR TOXIC
DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:REMOVE SPILLAGE BY ABSORBING IN ABSORBENT
MATERIAL. AVOID CONTACT.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DON'T GET ON SKIN OR CLOTHING. AVOID
CONTACT WITH EYES. AVOID BREATHING VAPORS OR MIST. KEEP CONTAINER
CLOSED. USE WITH ADEQUATE VENTILATION.
Other Precautions:NUISANCE DUST MAY BE GENERATED WHEN SANDING OR
SAWING. CORROSIVE: CAUSES SKIN BURNS/EYE IRRITATION. MAY CAUSE
ALLERGIC SKIN ACTION.

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

Respiratory Protection:IF EXPOSURE MAY OR DOES EXCEED OCCUPATION
EXPOSURE LIMITS USE A NIOSH-APPROVED ORGANIC VAPOR CARTRIDGE
RESPIRATOR IN ACCORDANCE WITH 29 CFR 1910.134 TO PREVENT EXPOSURE.
Ventilation:LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION AS
REQUIRED TO MAINTAIN EXPOSURE LEVELS.
Protective Gloves:IMPERMEABLE
Eye Protection:SPLASH PROOF CHEMICAL GOGGLES
Other Protective Equipment:CHEMICAL RESISTANT CLOTHING AS NECESSARY TO
PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE
AVAILABLE.
Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER

BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

KEY1:C4.

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

HCC:N1

Boiling Pt:>176.7C, 350.F

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Decomp Temp:Decomp Text:NOT GIVEN

Vapor Pres:.01

Vapor Density:NOT GIVEN

Spec Gravity:1.50-1.55

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GRAY THIXOTROPIC LIQUID, ODOR NOT SPECIFIED

Percent Volatiles b

y Volume:NEG

===== 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:CARBON DIOXIDE, CARBON MONOXIDE

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

Waste Disposal Methods:CONSULT QUALIFIED LOCAL OR CORPORATE PERSONNEL

FOR METHOD THAT WILL COMPLY WITH LOCAL, STATE AND F

EDERAL HEALTH

AND ENVIRONMENTAL REGULATIONS. NOT A HAZARDOUS WASTE UNDER RCRA.

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