

CIBA-GEIGY CORP REN PLASTICS DIV, FORMUL SYS GROUP -- CG 1305 RESIN -- 8030-01-327-0463

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Product Identification
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Product ID:CG 1305 RESIN

MSDS Date:08/16/1989

FSC:8030

NIIN:01-327-0463

Kit Part:Y

MSDS Number: BTTMR

=== Responsible Party ===

Company Name:CIBA-GEIGY CORP REN PLASTICS DIV, FORMUL SYS GROUP

Address:4917 DAWN AVE

City:EAST LANSING

State:MI

ZIP:48823-5605

Country:US

Info Phon

e Num:517-351-5900

Emergency Phone Num:800-888-8372 , 808-888-8372

Preparer's Name:PETER HENIGE

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

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Composition/Information on Ingredients
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Ingred Name:SILICA, FUMED

CAS:7631-86-9

Other REC Limits:NONE SPECIFIED BY M.

OSHA PEL:6 MG/M3 TWA

ACGIH TLV:10 MG/M3 TWA TDUST

Ingred Name:SODA LIME BOROSILICATE GLASS (AMORPHOUS SILICATE)
Other REC Limits:10 MG/M3 AIR TWA

Ingred Name:PARA-TERTIARY BUTYLPHENYL GLYCIDYL ETHER
CAS:3101-60-8
RTECS #:TX4250000
Other REC Limits:NONE SPECIFIED BY M.

Ingred Name:ALUMINUM HYDROXIDE
CAS:21645-51-2
RTECS #:BD0940000
Other REC Limits:10 MG/M3 TWA TDUST

Ingred Name:DIGLYCIDYL ETHER OF BISPHENOL A (EPOXY RESIN)
Other REC Limits:NONE SPECIFIED BY M.

Ingred Name:EPOXIDE 8, C12 AND C14 ALKYL GLYCIDYL ETHERS 93-1
CAS:68609-97-2
Oth
er REC Limits:NONE SPECIFIED BY M.

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE- SKIN/EYES: IRRITATION. POSSIBLE
SENSITIZATION IN SUSCEPTIBLE INDIVIDUALS, ALLERGIC REACTIONS.
INGESTION: LOW TOXICITY, MAY CAUSE GI IRRITATION. INHALATION:HEATED
PRODUCT MAY PRODUCE INHALABLE V APORS. VAPORS MAY CAUSE RESPIRATORY
IRRITATION. CHRONIC:SKIN SENSITIZATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, RED EYES, COUGHING, ITCHING,
VOMITING AND DIARRHEA.
Medical Cond Aggravated by Exposure:SKIN & EYE CONDITIONS

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

First Aid:EYES: FLUSH W/WATER FOR AT LEAST 15 MINS. SKIN: WASH W/SOAP &
WATER. REMOVE CONTAMINATED CLOTHING & LAUNDRER BEFORE REUSE.
INGESTION: IF CONSCIOUS, GIVE PLENTY OF WATER TO DRINK. DON'T

INDUCE VOMITING. INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN &/OR ARTIFICIAL RESPIRATION, IF NEEDED. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point Method:PMCC

Flash Point:>300F,>149C

Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER

Fire Fighting Procedures:USE SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:DECOMPOSITION & COMBUSTION PRODUCTS MAY BE TOXIC.

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

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

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

Handling and Storage Precautions:NUISANCE DUST MAY BE GENERATED WHEN SANDING OR SAWING CURED MATERIAL.

Other Precautions:AVOID CONTACT W/EYES, SKIN & CLOTHING.

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

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

Ventilation:GENERAL MECHANICAL & LOCAL EXHAUST IN ACCORDANCE W/ACGIH RECOMMENDATIONS.

Protective Gloves:IMPERMEABLE

Eye Protection:SPLASH-PROOF CHEMICAL GOGGLES

Work Hygienic Practices:DO NOT EAT, DRINK OR SMOKE WHILE WORKING WITH THIS PRODUCT. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

THIS IS PART A OF A TWO PART KIT, SAME NSN. KEY1:N1.

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

HCC:B3

Spec Gravity:0.80-0.85
Solubility in Water:NEGLIGIBLE
Appearance and Odor:WHITE FILLED LIQUID W/MILD ODOR.
Percent Volatiles by Volume:NEGL.

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS, ACIDS & BASES
Stability Condition to Avoid:EXCESSIVE HEAT, FIRE
Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE

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

Waste Disposal Methods:DIS
POSE OF IN ACCORDANCE W/LOCAL, STATE, &
FEDERAL REGULATIONS.

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