

REN PLASTICS (CIBA-GEIGY COMPANY) -- HARDENER HV 1258 -- 8040-00-944-7292

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Product Identification
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Product ID:HARDENER HV 1258

MSDS Date:11/18/1985

FSC:8040

NIIN:00-944-7292

MSDS Number: BFYPD

=== Responsible Party ===

Company Name:REN PLASTICS (CIBA-GEIGY COMPANY)

Address:4917 DAWN AVENUE

City:EAST LANSING

State:MI

ZIP:48823

Info Phone Num:517-351-5900 800-334-9481

Emergency Phone Num:

914-347-4760 800-334-9481

Preparer's Name:PETER HENIGE/ALAN TAYLOR

CAGE:LO874

=== 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:REN PLASTICS (CIBA GEIGY COMPANY)

Address:4917 DAWN AVENUE

Box:City:EAST LANSING

State:MI

ZIP:48823

Phone:517-351-5900 800-334-9481

CAGE:LO874

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Composition/Information on Ingredients
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In

gred Name:4,4'-ISOPROPYLIDENEDIPHENOL (SARA III)

CAS:80-05-7

RTECS #:SL6300000

Fraction by Wt:

Other REC Limits:

Ingred Name:ALUMINUM (SARA III)

CAS:7429-90-5

RTECS #:BD0330000

Fraction by Wt:

Other REC Limits:15 MG/CUM DUST TWA

OSHA PEL:15MG/M3 DUST/5 FUME

ACGIH TLV:10MG/M3 DUST; 9192

Ingred Name:SILICA, AMORPHOUS, DUST

CAS:112945-52-5

RTECS #:VV7310000

Fraction by Wt:

Other REC Limits:6MG/CUM DUST TWA

OSHA PEL:6 MG/M3

ACGIH TLV:10 MG/M3; 8990

Ingred Name:DIETHYLENE TRIAMINE

CAS:111-40-

0

RTECS #:IE1225000

Fraction by Wt:

Other REC Limits:

OSHA PEL:1 PPM

ACGIH TLV:S, 1 PPM; 9192

Ingred Name:NONYL PHENOL

CAS:25154-52-3

RTECS #:SM5600000

Fraction by Wt:

Other REC Limits:

OSHA PEL:

ACGIH TLV:

Ingred Name:CALCIUM CARBONATE (MARBLE) (LIMESTONE)

CAS:1317-65-3

RTECS #:EV9580000

Fraction by Wt:

Other REC Limits:

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9192

Ingred Name:ALUMINUM HYDROXIDE (AS NUISANCE DUST OR PARTICULATES NOT OTHERWISE REGULATED)

CAS:10043-01-3

RTECS

#:BD0940000

Fraction by Wt:

Other REC Limits:

OSHA PEL:15 MG/M3 TOTAL DUST

ACGIH TLV:10 MG/M3 TDUST;8990

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Explanation of Carcinogenicity:N/A FPN

Effects of Overexposure:DANGER CORROSIVE CAUSES SKIN & EYE BURNS.CAUSES ALLERGIC SKIN & RESPIRATORY REACTIONS.

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

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st Aid:EYES:IMMEDIATELY FLUSH EYES W/ H*2O FOR 15 MIN.CALL

PHYS.SKIN:WASH W/ SOAP & H*2O.REMOVE CONTAM CLOTHING & LAUNDRER BEFORE RE-USE.INGETS:IF CONSCIOUS GIVE PLENTY OF H*2O TO DRINK.DO NOT INDUCE VOMITING .CALL PHYS.REFER TO PHYS IF THERE IS ANY QUESTION ABOUT THE SERIOUSNESS OF ANY INJURY.

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

Flash Point:>239F PMCC

Extinguishing Media:CARBON DIOXIDE,DRY CHEMICAL,FOAM.

Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS

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

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

Spill Release Procedures:REMOVE SPILLAGE BY ABSORBING IN ABSORBENT SWEEPING COMPOUND. AVOID CONTACT.

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

Handling and Storage Precautions:DANGER CORROSIVE:CAUSES SKIN & EYE BURNS.DON'T GET IN EYES,ON SKIN,CLOTHING.KEEP CONTR CLOSED.ADEQ VENT.WASH

AFTER HANDLING NUISANCE DUST FROM SAND,SAW

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

Respiratory Protection:NIOSH/MSHA APPROVED ORGANIC VAPOR RESPIRATOR
Ventilation:GENERAL MECHANICAL OR LOCAL IAW ACGIH RECOMMENDATIONS
Protective Gloves:IMPERVIOUS
Eye Protection:CHEMICAL WORKERS GOGGLES,FACESHLD OPTL
Supplemental Safety and Health

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

HCC:N1
Boiling Pt:B.P. Text:>450
Vapor Density:N/D
Spec Gravity:1.6
0-1.66
Evaporation Rate & Reference:NONE
Solubility in Water:SLIGHT
Appearance and Odor:DARK GREY PASTE - SLIGHT AMMONICAL ODOR; VP= 1.13
Percent Volatiles by Volume: