

CIBA-GEIGY CORP REN PLASTICS DIV -- HARDENER HV 1258 -- 8040-00-738-6429

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Product Identification
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Product ID:HARDENER HV 1258

MSDS Date:11/18/1985

FSC:8040

NIIN:00-738-6429

MSDS Number: BFMVX

=== 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

Em

ergency Phone Num:517-351-5900

Preparer's Name:PETER HENIGE/ALAN TAYLOR

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:4,4'-ISOPROPYLIDENEDIPHENOL (SARA III)

CAS:80-05-7

RTECS #:SL6300000

Fraction by Wt:

Other REC Limits:

Ingred Name:ALUMINUM (SARA III)

CA

S: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 #:SM56000
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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
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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 ALLGERIC SKIN & RESPIRATORY REACTIONS.

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First Aid Measures
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First 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.INGEST:
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
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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 Measu
res
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Spill Release Procedures:REMOVE SPILAGE BY ABSORBING IN ABSORBENT SWEEPING COMPOUND. AVOID CONTACT.

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Handling and Storage
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Handling and Storage Precautions:DANGER.CORROSIVE:CAUSES SKIN & EYES BURNS.DON'T GET IN EYES,ON SKIN,CLOTHING.KEEP CONTR CLOSED.ADEQ VENT.WASH AFT HANDLNG NUISANCE DUST FROM SAND,SAW.

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Exposure Controls/Personal Protection
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Respiratory Protection:NIOSH/MSHA APPRO
VED 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

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Physical/Chemical Properties
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HCC:B3

Boiling Pt:B.P. Text:>450

Vapor Density:N/D

Spec Gravity:1.60-1.66

Evaporation Rate & Reference:NONE

Solubility in Water:SLIGHT

Appearance and Odor:DARK GREY PASTE - SLIGHT AMMONICAL ODOR, VP= 1.13
Percent Vo

latiles by Volume: