

CIBA-GEIGY CORP PLASTICS & ADDITIVE DIV -- RP 1250 HARDENER -- 8030-00-830-1821

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Product Identification  
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Product ID:RP 1250 HARDENER

MSDS Date:11/19/1985

FSC:8030

NIIN:00-830-1821

MSDS Number: BFRPN

=== Responsible Party ===

Company Name:CIBA-GEIGY CORP PLASTICS & ADDITIVE DIV

Address:THREE SKYLINE DR

City:HAWTHORNE

State:NY

ZIP:10532

Info Phone Num:(914) 347-4700

Emergency Phone Num:(9

14) 347-4700

Preparer's Name:M. MUNSELL

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:ALUMINUM (SARA III)

CAS:7429-90-5

RTECS #:BD0330000

OSHA PEL:15MG/M3 DUST/5 FUME

ACGIH TLV:10MG/M3 DUST; 9192

Ingred Name:SILICA AMORPHOUS HYDRATED, SILICEOUS EARTH, FUMED

SILICA  
CAS:7631-86-9  
RTECS #:VV7322000  
Other REC Limits:3 MG/CUM RESP. DUST  
OSHA PEL:80 MG/CUM  
ACGIH TLV:6 MG/CUM TOTAL DUST

Ingred Name:TRIETHYLENETETRAMINE  
CAS:112-24-3  
RTECS #:YE6650000

Ingred Name:NONYL PHENOL  
CAS:25154-52-3  
RTECS #:SM5600000

Ingred Name:CALCIUM CARBONATE (MARBLE) (LIMESTONE)  
CAS:1317-65-3  
RTECS #:EV9580000  
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  
R  
TECS #:BD0940000  
OSHA PEL:15 MG/M3 TOTAL DUST  
ACGIH TLV:10 MG/M3 TDUST;8990  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:POLYAMIDE OF C18 FATTY ACID DIMERS & TETA  
CAS:68410-23-1

Ingred Name:1,3 BENZENE DIMETHANAMINE, POLYMER W/ 2,2'-(1-METHYLETHYLIDENE)BIS(4,1-PHENYLENE OXYMETHYLENE)BIS OXTRANE (AMINE ADDUCT)  
CAS:68738-77-2

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===== 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:CORROSIVE. CAUSES SKIN IRRITATION, EYE BURNS. IF HEATED, PRODUCT MAY PRODUCE IRRITATING VAPORS

Explanation of Carcinogenicity:NONE

Effects of Overexposure:POSSIBLE IRRITATION & SENSITIZATION. FOR MDA, A MINOR COMPONENT, FEVER, CHILLS, ANOREXIA, VOMITING

Medical Cond Aggravated by Exposure:ALLERGIC SKIN OR RESPIRATORY REACTIONS

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First Aid Measures  
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First Aid:INHALATION: REMOVE TO FRESH AIR. INGESTION: IF CONSCIOUS, GIVE WATER TO DRINK. INDUCE VOMITING TO TOUCHING BACK OF THROAT W/FINGER. SKIN: WASH W/SOAP & WATER FOR AT LEAST 15 MINUTES. EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. CALL PHYSICIAN.

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Fire Fighting Measures  
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Flash Point Method:CC

Flash Point:>200F

Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, FOAM.

Fire Fighting Procedures:USE SELF CONTAINED BREATHING APPARATUS

Unusual Fire/Explosion Hazard:DE

COMPOSITION PRODUCTS MAY BE TOXIC

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Accidental Release Measures  
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Spill Release Procedures:REMOVE SPILLAGE BY ABSORBING IN SAND OR ABSORBENT SWEEPING COMPOUND, DISPOSE OF IN CLOSED CONTAINER. FLUSH CONTAMINATED AREA WITH WATER, COLLECT WATER FOR PROPER DISPOSAL. AVOID CONTACT.

Neutralizing Agent:NONE

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Handling and Storage  
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Handling and Storage Precautions:OVEREXPOSURE MAY CREATE CANCER RISK. DON'

T GET IN EYE/SKIN/CLOTHING. DON'T BREATHE VAPOR, MIST OR GAS. KEEP CONTAINER TIGHTLY CLOSED.

Other Precautions:USE WITH ADEQUATE VENTILATION. WEAR IMPERVIOUS GLOVES, APRON, GOGGLES & NIOSH APPROVED RESPIRATOR. WASH THOROUGHLY AFTER HANDLING.STORE IN ORIGINAL SEALED CONTAINER.

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Exposure Controls/Personal Protection  
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Respiratory Protection:NIOSH APPROVED ORGANIC VAPOR RESPIRATOR.

Ventilation:MECHANICAL/LOCAL IN ACCORDANCE W/ACGIH RECOMMENDATIONS.

Protectiv

e Gloves:IMPERMEABLE

Eye Protection:SPLASH PROOF GOGGLES

Work Hygienic Practices:AVOID CONTACT WITH EYES, SKIN, AND CLOTHING.

Supplemental Safety and Health

4917 DAWN AVENUE/EAST LANSING, MICHIGAN 48823.

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

HCC:N1

Boiling Pt:B.P. Text:>400

Vapor Pres:1.0

Spec Gravity:1.66

Solubility in Water:SLIGHT

Appearance and Odor:DARK GRAY PASTE WITH AMMONICAL ODOR.

Percent Volatiles by Volume: