

CIBA-GEIGY CORP REN PLASTICS DIV -- RP 78 PARTING AGENT -- 8030-01-008-0829

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Product Identification
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Product ID:RP 78 PARTING AGENT

MSDS Date:12/03/1985

FSC:8030

NIIN:01-008-0829

MSDS Number: BBRCL

=== 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

Emergency Phone

Num:800-888-8372

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:DIMETHYL POLYSILOXANE

Ingred Name:FLUOROTRICHLOROMETHANE, FREON 11, TRICHLOROFLUOROMETHANE,
TRICHLOROMONOFUOROMETHANE

CAS:75-69-4

RTECS #:PB6125000

Other REC Limits:1000 PPM MSHA

OSHA PEL:10

00 PPM
ACGIH TLV:C, 1000 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS
Ozone Depleting Chemical:1

Ingred Name:DICHLORODIFLUOROMETHANE, FREON 12
CAS:75-71-8
RTECS #:PA8200000
Other REC Limits:1000 PPM
OSHA PEL:4950 MG/CUM
ACGIH TLV:4950 MG/CUM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS
Ozone Depleting Chemical:1

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
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Health Hazards Acute and Chronic:INHALATION: DIZZINESS, WEAKNESS &
POSSIBLE ASPHYXIATION. EYES: REDDENING.
Explanation of Carcinogenicity:NONE
Medical Cond Aggravated by Exposure:SKIN & EYE CONDITIONS

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First Aid Measures
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First Aid:EYES: FLUSH W/WATER FOR AT LEAST 15 MINS. SKIN: WASH W/SOAP &
WATER. INHALATION: IF CONSCIOUS, GIVE PLENTY OF WATER TO DRINK.
INDUCE VOMITING BY TOUCHING BACK OF THROAT W/FINGER. INHALATION:
REMOVE TO F
RESH AIR. GIVE OXYGEN IF NEEDED. GIVE ARTIFICIAL
RESPIRATION IF BREATHING STOPS. OBTAIN MEDICAL ATTENTION IN ALL
CASES. IF SPLASHED IN EYES, WASH W/BORIC ACID. REDDENING WILL
DISAPPEAR W/IN 48 HRS.

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Fire Fighting Measures
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Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER.
Fire Fighting Procedures:USE WATER SPRAY TO COOL FIRE EXPOSED
CONTAINERS. USE SELF-BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:KEEP CONTAINERS CLOSED TIGHTL

Y. CLOSED

CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

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

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

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

Handling and Storage Precautions: VAPOR OR GAS REDUCES OXYGEN AVAILABLE FOR BREATHING. KEEP CONTAINERS CLOSED. USE W/ADEQUATE VEILATION. DON'T ENTER STORAGE AREAS.

Other Precautions: LIQUID AND GAS UNDER PRESSURE. DO NOT EXPOSE TO HEAT OR STORE >120F (49C). STORE INDOORS OUT OF DIRECT SUNLIGHT.

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

Respiratory Protection: USE NIOSH APPROVED ORGANIC VAPOR CARTRIDGE RESPIRATOR WHEN VAPOR/MIST EXCEEDS TLV.

Ventilation: MECHANICAL/LOCAL EXHAUST

Protective Gloves: IMPERMEABLE

Eye Protection: SPLASH-PROOF CHEMICAL GOGGLES

Work Hygienic Practices: REMOVE/LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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

Vapor Pres: 1939

Vapor Density: 6.1

Spec Gravity: 1.43

Solubility in Water: NIL

Appearance and Odor: WATER WHITE, CRYSTAL CLEAR W/SLIGHT ODOR

Percent Volatiles by Volume: 96

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

Stability Indicator/Materials to Avoid: YES

Stability Condition to Avoid: EXCESSIVE HEAT, ELECTRICAL EQUIPMENT, SPARKS & OPEN FLAMES

Hazardous Decomposition Products: CO₂ & CO

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=== Disposal Considerations =====

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

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