

PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY -- EPOXY RESIN COMPOUND
PR1829 B-1/2 ACCELERATOR -- 8030-01-366-0049

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Product Identification
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Product ID:EPOXY RESIN COMPOUND PR1829 B-1/2 ACCELERATOR

MSDS Date:09/24/1998

FSC:8030

NIIN:01-366-0049

Status Code:A

MSDS Number: CLKMB

=== Responsible Party ===

Company Name:PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY

Address:

5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:(800)424-9300

Preparer's Name:HENRY SIMMONS

Chemtrec Ind/Phone:(800)424-9300

CAGE:83574

=== Contractor Identification ===

Company Name:PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

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Composition/Information on Ingredients
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Ingr

ed Name:EPOXY RESIN
= Wt:40.

Ingred Name:EPOXY RESIN
CAS:28064-14-4
= Wt:25.

Ingred Name:CALICIUM CARBONATE @ LIMESTONE
CAS:1317-65-3
RTECS #:EV9580000
= Wt:25.
OSHA PEL:15 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
< Wt:5.
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3

Ingred Name:ORGANOSILANE ESTER
CAS:2530-83-8
RTECS #:VV4025000
< Wt:5.

Ingred Name:SILICA DERIVATIVES
CAS:67762-90-7

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

Effects of Overexposure:EPOXY RESIN EYES: IRRITATING SKIN: IRRITANT.
MAY CAUSE SKIN SANITIZATION INHALATION: NONE INGESTION: LOW ORDER
OF ACUTE ORAL TOXICITY EPOXY RESIN EYES: MAY CAUSE SLIGHT
TRANSIENT (TEMPORARY) EYE IRRITATION SKIN: PROLONGED OR REPEATED
EXPOSURE MAY CAUSE SKIN IRRITATION. MAY RARELY CAUSE AN ALLERGIC
SKIN REACTION. INHALATION: AT ROOM TEMPERATURE, EXPOSURES TO
VAPORS ARE UNLIKELY TO PHYSICAL PROPERTIES; HIGHER TEMPERATURES
MAY GENERATE
VAPOR LEVELS SUFFICIENT TO CAUSE IRRITATION.
INGESTION: SINGLE DOSE ORAL TOXICITY IS LOW. THE ORAL LD50 FOR RAT
IS >4000 MG/KG

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

First Aid:EYES: FLUSH WITH WARM WATER FOR 15 MINUTES. IF SYMPTOMS
PERSISTS, CONSULT A PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. IF
SYMPTOMS PERSISTS, CONSULT A PHYSICIAN. INHALATION: REMOVE TO
FRESH AIR. IF SYMPTOMS ARE PRESENT, CONSULT A PHYSICIAN
INGESTION: DRINK LARGE

AMOUNTS OF WATER. DO NOT INDUCE VOMITING.
CONSULT A PHYSICIAN.

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

Flash Point:>93.3C, 200.F

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER.

Fire Fighting Procedures:USE AIR SUPPLIED RESPIRATOR. USE WATER TO COOL
HEAT EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:HIGH TEMPERATURE MAY CAUSE PRESSURE
BUILDUP IN CLOSED CONTAINERS..

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

Spill Release Procedures:SCOOP INTO CONTAINERS. CLEAN-UP RESIDUE WITH A
SUITABLE SOLVENT.

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

Handling and Storage Precautions:WASH THOROUGHLY AFTER HANDLING AND
BEFORE SMOKING OR EATING. AVOID INGESTION.

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

Respiratory Protection:NOT REQUIRED

Ventilation:GENERAL VENTILATION.

Protective Gloves:SOLVENT RESISTANT GLOVES.

Eye Protection:SAFETY GLASSES.

Other P

rotective Equipment:NONE KNOWN

Supplemental Safety and Health

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

Boiling Pt.=260.C, 500.F

B.P. Text:500-554F

Vapor Density:>AIR

Spec Gravity:1.37

VOC Pounds/Gallon:18

Evaporation Rate & Reference:NON VOLATILE

Appearance and Odor:BLACK PASTE

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

STRONG AMINES

Stability Condition to Avoid:

NOT KNOWN

Hazardous Decomposition Products:OXIDES OF CARBON , ALSO OXIDES OF SILICON MAY BE EVOLVED.

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

Waste Disposal Methods:NOT A HAZARDOUS WASTE ACCORDING TO EPA REGULATIONS. CONSULT STATE REGULATIONS PRIOR TO DISPOSAL TO DISPOSAL OF SPILLAGE.

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