

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

===== Product Identification =====

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

State:CA

ZIP:91209

Country:US

Phone:818-240-2060

CAGE:83574

===== Composition/Information on Ingredients =====

Ing

red 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

Protective 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.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.