

PRC-DESOTO INTL -- EPOXY RESIN COMPOUND PR1829-B-2 -- 8030-01-369-0050

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Product Identification
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Product ID:EPOXY RESIN COMPOUND PR1829-B-2

MSDS Date:09/24/1996

FSC:8030

NIIN:01-369-0050

Status Code:A

MSDS Number: CLGGM

=== Responsible Party ===

Company Name:PRC-DESOTO INTL

Address:5430 SAN FERNANDO RD

City:GLENDALE

State:CA

ZIP:91203

Country:US

Info Phone Num:818-240-2060

Emergency Phon

e Num:800-228-5635

Preparer's Name:RYAN MICKELSON

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

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Composition/Information on Ingredients
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Ingred Name:EPOXY RESIN

CAS:25868-38-6

= Wt:40.

Ingred Name:EPOXY RESIN

CAS:28864-14-4

= Wt:25.

Ingred Name:CALCIUM CARBONATE @ LIMESTONE

CAS:1317-65-3

Code:F
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
Code:F
RTECS #:VV4025000
< Wt:5.

Ingred Name:SILICA DERIVATIVES
CAS:67762-90-7
Code:F
= Wt:0.

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

Health Hazards Acute and Chronic:CARBON BLACK (CARCINOGEN) BY IARC
CARBON BLACK CONTAINS SMALL AMOUN
TS OF TIGHTLY ADSORBED

POLYAROMATIC HYDROCARBONS. WHICH HAVE BEEN CLASSIFIED BY IARC AS
CARCINOGENIC. THE POLYAROMATIC HYDROCARBONS ARE NOT NORMALLY AN
EXPOSURE RISK WHEN HANDLING CARBON BLACK CONTAINING PRODUCTS.
HOWEVER, THEY MAY BE EXTRACTED BY AROMATIC SOLVENTS. THERE MAY BE A
RISK OF EXPOSURE TO THE POLYAROMATIC HYDROCARBONS.

Effects of Overexposure:EPOXY RESIN EYES: IRRITATING SKIN:
IRRITANT. MAY CAUSE SKIN SENSITIZATION. INHALATION: NONE
INGESTION: LOW OR

DER OF ACUTE ORAL TOXICITY. EPOXY RESIN EYES:
MAY CAUSE SLIGHT TRANSIENT (TEMPORAR Y) EYE IRRITATION SKIN:
PROLONGED OR REPEATED EXPOSURE MAY CAUSE SKIN IRRITATION. MAY
RARELY CAUSE AN ALLERGIC SKIN RESPONSE. INHALATION: AT ROOM
TEMPERATURE, EXPOSURES TO VAPORS ARE UNLIKELY DUE TO PHYSICAL
PROPERTIES; HIGHER TEMPERATURES MAY GENERATE VAPOR LEVELS
SUFFICIENT TO CAUSE IRRITATION. INGESTION: SINGLE DOSE ORAL
TOXICITY IS LOW. THE ORAL LD50 FOR RATS IS >4000 MG/KG

ORGANOSILANE ESTER EYES: MAY CAUSE BURNING TEARING, AN

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

First Aid:EYES: FLUSH WITH LUKE WARM WATER FOR 15 MINUTES. IF SYMPTOMS PERSIST, CONSULT PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. IF SYMPTOMS PERSIST, 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.

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

Flash Point:>93.3C, 200.F
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG.
Fire Fighting Procedures:USE AIR SUPPLIED RESPIRATOR
Unusual Fire/Explosion Hazard:NONE KNOWN

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

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

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

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

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

Respiratory Protection:NOT REQUIRED.
Ventilation:GENERAL VENTILATION.
Protective Gloves:PLASTIC OR RUBBER GLOVES
Eye Protection:SAFETY GLASSES.
Other Protective Equipment:NONE KNOWN.
Supplemental Safety and Health

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

Boiling Pt:B.P. Text:500-554 DEG F
Spec Gravity

:1.37

Appearance and Odor:BLACK PASTE

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
STRONG AMINES.
Stability Condition to Avoid:NOT KNOWN.
Hazardous Decomposition Products:OXIDES OF CARBON.

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Toxicological Information
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Toxicological Information:NONE SPECIFIED BY RESPONSIBLE PARTY.

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Ecological Information
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Ecological:NONE SPECIFIED BY RESPONSIBLE
PARTY.

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

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MSDS Transport Information
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Transport Information:US DOT PROPER SHIPPING NAME: METHANOL SOLUTION.
UN IDENTIFICATION NUMBER: UN1230. PACKING GROUP: II. HAZARD CLASS:
3. US DOT ERG GUIDE NUMBER: 27.

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Regulatory
Information
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SARA Title III Information:NONE SPECIFIED BY RESPONSIBLE PARTY.
Federal Regulatory Information:NONE SPECIFIED BY RESPONSIBLE PARTY.
State Regulatory Information:NONE SPECIFIED BY RESPONSIBLE PARTY.

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Other Information
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