

PRODUCTS RESEARCH & CHEMICAL CORPORATION -- PR-1826 B-1/4, ACCELERATOR --
8030-01-290-5135

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

Product ID:PR-1826 B-1/4, ACCELERATOR

MSDS Date:10/21/1993

FSC:8030

NIIN:01-290-5135

Kit Part:Y

MSDS Number: BYDLJ

=== Responsible Party ===

Company Name:PRODUCTS RESEARCH & CHEMICAL CORPORATION

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Count

ry:US

Info Phone Num:818-240-2060

Emergency Phone Num:800-424-9300 CHEMTREC/800-228-5635

CAGE:DO563

=== 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

Company Name:PRODUCTS RESEARCH & CHEMICAL

Address:NOW DBA COURTAULDS AEROSPACE

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Phone:818-240-2060

CAGE:DO563

===== Composition/Inform

ation on Ingredients =====

Ingred Name:PHENOL,POLYMER WITH FORMALDEHYDE,GLYCIDYL ETHER
CAS:28064-14-4
Fraction by Wt: 20%
Other REC Limits:NONE RECOMMENDED

Ingred Name:HYDANTOIN EPOXY RESIN
CAS:15336-82-0
Fraction by Wt: 35%
Other REC Limits:NONE RECOMMENDED

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: 5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:CALCIUM CARBONATE
CAS:13151-65-3
Fraction by Wt: 35%
Other REC Limits:NONE RECOMMENDED

Ingred Name:SILANE
, 3-(2,3-EPOXYPROPOXY)PROPYLTRIMETHOXY-
CAS:2530-83-8
RTECS #:VV4025000
Fraction by Wt: 5%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS >4000 MG/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EPOXY NOVALAC RESIN: EYES-MAY CAUSE
SLIGHT TRANSIENT EYE IRRITATION. SKIN0MAY CAUSE SKIN IRRITATION.
Explana
tion of Carcinogenicity:NOTHING CONTAINED IN THIS PRODUCT IS
FOUND ON THE OSHA, NTP OR IARC LIST.
Effects of Overexposure:ORGANOSILANE ESTER: EYES-MAY CAUSE BURNING,
TEARING & REDDENING. SKIN-MAY CAUSE BURN OR SYSTEMIC POISONING.
INGESTION-MAY CAUSE ABDOMINAL PAIN, NAUSEA AND VOMITING.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH LUKEWARM WATER FOR 15 MINUTES. IF S

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
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Flash Point:>200F,>93C
Lower Limits:NE
Upper Limits:NE
Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER SPRAY.
Fire Fighting Procedures:UE AIR SUPPLIED RESPIRATOR.
Unusual Fire/Explosion Hazard:NONE KNOWN.

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

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Handling and Storage
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Handling and Storage Precautions:WASH THOROUGHLY AFTER HANDLING AND BEFORE SMOKING OR EATING.
Other Precautions:NONE

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Exposure Controls/Personal Protection
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Respiratory Protection:NOT REQUIRED.
Ventilation:GENERAL VENTILATION.
Protective Gloves:PLASTIC OR RUBBER GLOVES.
Eye Protection:SAFETY GLASSES.
Other Protective Equipment:NONE.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
KEY1: ITEM IS PART OF A THREE PART KIT. HCC=F3.

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Physical/Chemical Properties
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HCC:N1
Boiling Pt:B.P. Text:NONE
Vapor Density:>AIR
Spec Gravity:1.451
Appearance and Odor:BLACK PASTE.

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

Stability Indicator/Materials to Avoid: YES

STRONG AMINES.

Stability Condition to Avoid: STABLE.

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 OF SPILLAGE.

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