

PRODUCTS RESEARCH AND CHEMICAL CORP -- PR-1750 CLASS A-1/2, PART B -- 8030-00-312-6128

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Product Identification  
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Product ID:PR-1750 CLASS A-1/2, PART B

MSDS Date:12/10/1985

FSC:8030

NIIN:00-312-6128

Kit Part:Y

MSDS Number: BDWQH

=== Responsible Party ===

Company Name:PRODUCTS RESEARCH AND CHEMICAL CORP

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Emer

gency Phone Num:(818)240-2060

Preparer's Name:S.F.

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

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Composition/Information on Ingredients  
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ingred Name:THIOL TERMINATED POLYETHER,POLYDITHIOETHER (LIQUID  
POLYSULFIDE POLYMER)

CAS:68611-50-7

ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

ingred Name:PHENOL POLYMER WITH FORMALDEHYDE (PHE  
NOLIC RESIN)

CAS:9003-35-4

ingred Name:CALCIUM CARBONATE (MARBLE) (LIMESTONE)

CAS:1317-65-3

RTECS #:EV9580000

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9192

ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

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

Routes of Entry: Inhalation:YES Skin:UNKNOWN Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chroni

c:EYES:IRRITATION;SKIN:LOCAL

IRRITATION.MAY CAUSE ALLERGIC SKIN RASH IN SENSITIZED INDIVIDUALS;INHALATION:IRRITATION TO NOSE & THROAT.PROLONGED IRRITATION ABOVE PEL MAY CAUSE HEADACHE,FATIGUE,CONFUSION, DIZZINESS,DROWSINESS,NUMBNESS & UNCONSCIOUSNESS.PROLONGED EXPOSURE CAN CAUSE LIVER & KIDNEY DAMAGE-SEE SUPPLEMENTAL DATA

Explanation of Carcinogenicity:NOT LISTED

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:ANY MEDICAL CONDITION AFFECTING

SAME ORGANS AS THOSE AFFECTED BY OVEREXPOSURE.

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

First Aid:EYES:FLUSH WITH LUKE WARM WATER FOR 15 MINUTES.IF SYMPTOMS PERSIST,SEE DOCTOR;SKIN:WASH WITH SOAP AND WATER.IF SYMPTOMS PERSIST,SEE DOCTOR;INHALATION:REMOVE TO FRESH AIR.IF SYMPTOMS ARE PRESENT,SEE A DOCTOR;INGESTION:SEE DOCTOR.

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

Flash Point Method:PMCC

Flash Point:62F,17C

Extinguishing

Media:CO\*2,DRY CHEMICAL,FOAM,WATER FOG

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

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

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. WEAR AIR-SUPPLIED RESPIRATOR FOR MAJOR UNVENTILATED SPILL. COVER WITH ABSORBENT. SCOOP INTO CONTAINERS. CLEAN-UP RESIDUE WITH 1,1,1-TRICHLOROETHANE.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED,LOW FIRE RISK AREA. PROTECT FROM HEAT. KEEP CONTAINERS CLOSED.

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

Respiratory Protection:WHEN APPLYING IN CONFINED AREAS OR WHEN TLV IS EXCEEDED,WEAR ORGANIC VAPOR CARTRIDGE RESPIRATOR OR AIR SUPPLIED RESPIRATOR.

Ventilation:GENERAL (MECHANICAL) VENTILATION.

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Protective Gloves: SOLVENT RESISTANT  
Eye Protection: GOGGLES OR FULL FACE SHIELD  
Work Hygienic Practices: STANDARD HYGIENIC PRACTICE  
Supplemental Safety and Health  
HEALTH HAZARD, CONT'D, INGESTION: MAY CAUSE NAUSEA, VOMITING, LIVER &  
KIDNEY DAMAGE. KEY1:F2.

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

HCC:F2  
Spec Gravity:1.41  
Solubility in Water:SLIGHT  
Appearance and Odor:MANUFACTURER DID NOT SPECIFY  
Percent Volatiles by Volume:24

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS  
Stability Condition to Avoid:HEAT,SPARKS,OPEN FLAMES  
Hazardous Decomposition Products:OXIDES OF CARBON,SO\*2,TRACES OF H\*2S.

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

Waste Disposal Methods:EPA WASTE NO. D-001. DISPOSE OF SPILLAGE IAW  
FEDERAL,STATE & LOCAL REGULATIONS.

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