

PRODUCTS RESEARCH AND CHEMICAL CORP -- PR-1750 CLASS A-4, PART B -- 8030-01-218-4358

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Product Identification  
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Product ID:PR-1750 CLASS A-4, PART B

MSDS Date:12/10/1985

FSC:8030

NIIN:01-218-4358

Kit Part:Y

MSDS Number: BGQTT

=== Responsible Party ===

Company Name:PRODUCTS RESEARCH AND CHEMICAL CORP

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Emergenc

y 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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Ingre

d 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 (PHENOLIC  
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 Chronic:EY

ES: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  
SA

ME ORGANS AS THOSE AFFECTED BY OVEREXPOSURE.

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

First Aid:EYES:FLUSH WITH LUKEWARM 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 D OCTOR;INGESTION:SEE DOCTOR.

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

Flash Point Method:PMCC

Flash Point:62F,17C

Extinguishing Medi

a: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.

Protectiv

e 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 =  
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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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