

PRODUCT RESEARCH & CHEM CORP -- PR-810 -- 8030-00-285-4436

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Product Identification  
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Product ID:PR-810

MSDS Date:01/01/1985

FSC:8030

NIIN:00-285-4436

MSDS Number: BDTNY

=== Responsible Party ===

Company Name:PRODUCT RESEARCH & CHEM CORP

Emergency Phone Num:213-240-2060

CAGE:DO551

=== Contractor Identification ===

Company Name:PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY

Address

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Phone:818-240-2060

CAGE:83574

Company Name:PRODUCT RESEARCH & CHEMICAL CORP.

Address:5430 SAN FERNANDO RD./P.O. BOX 1800

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Phone:800-228-5635

CAGE:DO551

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Composition/Information on Ingredients  
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Ingredient Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 42.5%

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/

300STEL 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

Effects of Overexposure:SKIN & EYES IRRITANT.MAY CAUSE  
HEADACHE,NAUSEA,DIZZ,ETC.

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

First Aid:SKIN:WASH THOROUGHLY W SOAP & WATER;EYES:WASH OUT IMMEDIATELY  
W PLENTY OF WATER.GET MEDICAL ATTENTION;INHALATION:REMOVE AFFECTED  
INDIVIDUAL TO FRESH AIR,USE CPR/OXYGEN IF NECESSARY,CALL PHYSICIAN

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

Flash Point:23F PMCC  
Lower Limits:1.8  
Upper Limits:10.0  
Extinguishing Media:FOAM,DRY CHEM,CO\*2  
Fire Fighting Procedures:COOL FIRE EXPOSED CONTAINERS BY WATER SPRAY.  
Unusual Fire/Explosion Hazard:CAN EMIT TOXIC VAPORS.

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

Spill Release Procedures:SMALL:MOP/WIPE UP W RAGS/PAPER TOWELS.CLEAN  
AREA/SURFACE W METHYL ETHYL KETONE USING PROTECTIVE  
EQUIPMENTS.LARGE  
:STOP LEAK W/O RISK.ELIMINATE IGN SOURCES & DIKE  
SPILL AREA.PUMP INTO SALVAGE TANK.ABSOR B REMAING LIQ W ABSORBENT &  
SHOVEL INTOCONTAINERS

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

Handling and Storage Precautions:STORE IN TIGHTLY CLOSED CONTAINERS IN  
SHELTERED AREA.KEEP AWAY FROM HEAT,SPARKS & OPEN FLAME.  
Other Precautions:CONTAINS FLAMMABLE AND VOLATILE SOLVENT.AVOID  
PROLONGED/REATED SKIN CONTACT.AVOID VAPOR BREATHING.

===== Exposure Contro

Is/Personal Protection =====

Respiratory Protection:NIOSH/MESA APPROVED AIR SUPPLIED RESPIRATOR WHEN NECESSARY

Ventilation:LOCAL/MECHANICAL(GEN):ADEQUATE TO MINIMIZE VAPORS.

Protective Gloves:RESISTANT

Eye Protection:CHEM GOGGLES

Other Protective Equipment:NONE KNOWN

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:176F

Vapor Pres:71.

Vapor Density:2.5

Spec Gravity:1.02

Evaporation Rate & Reference:4.6

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solubility in Water:NEGLIGIBLE

Appearance and Odor:BLACK PASTE;KETONE ODOR

Percent Volatiles by Volume:42.0

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

Stability Indicator/Materials to Avoid:YES

CORROSIVE & OXIDIZING MATERIAL

Stability Condition to Avoid:SOURCE OF IGNITION

Hazardous Decomposition Products:NONE KNOWN

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

Waste Disposal Methods:DO NOT INCINERATE LIQUID WASTE &

CONTAINERS(EMPTY/FULL)OF TH

E PRODUCT.WASTE PRODUCT IN TIGHTLY

CLOSED CONTAINERS SUITABLE FOR SHIPMENT BE SHIPPED TO DISPOSAL

AREA.DISPOSE OF IAW LOCAL,STATE & FED REGULATIONS.

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