

PRODUCTS RESEARCH & CHEMICAL CORPORATION -- PR-812 PART A -- 8030-00-783-8886

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

Product ID:PR-812 PART A

MSDS Date:01/19/1988

FSC:8030

NIIN:00-783-8886

Kit Part:Y

MSDS Number: BHQMM

=== Responsible Party ===

Company Name:PRODUCTS RESEARCH & CHEMICAL CORPORATION

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-2

40-2060

Emergency Phone Num:800-228-5635

Preparer's Name:AHMED SHARABY

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/Information on Ingredient

ts =====

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:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:NT8050000

OSHA PEL:400 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:POLYMERIC ALPHATIC AMINE

CAS:63512-71-0

OSHA PEL:NE

ACGIH TLV:NE

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

Routes of

Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:EYES: SEVERE IRRITATION. LIQUID MAY DAMAGE EYE TISSUE. SKIN: LOCAL IRRITATION. INHALATION: NOSE AND THROAT IRRITATION. MAY CAUSE HEADACHE, NAUSEA, VOMITING, FLUSHING NARCOSIS, MENTAL DEPRESSION, AN ESTHESIA AND COMA. INGESTION: FLUSHING,HEADACHE, DIZZINESS, NAUSEA, METAL DEPRESSION, VOMITING, ANESTHESIA AND COMA.

Effects of Overexposure:EYES:

SEVERE IRRITATION. LIQUID MAY DAMAGE EYE TISSUE. SKIN: LOCAL IRRITATION. MAY CAUSE ALLERGIC SKIN RASH IN SENSITIZED INDIVIDUALS. INHALATION: NOSE AND THROAT IRRITATION. EXCESSIVE INHALATION CAUSES HEADACHE, NAUSEA, VOMITING ANDPOSSIBLE DAMAGE TO PERIPHERAL NERVOUS SYSTEM. INGESTION: SIMILAR TO INHALATION.

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

First Aid:EYES: FLUSH WITH LUKE WARM WATER FOR 15 MINUTES, CONSULT PHYSICIAN. SKIN: WASH WIT

H SOAP AND WATER. IF SYMPTOMS PERSIST,  
CONSULT A PHYSICIAN. INHALATION: RE- MOVE TO FRESH AIR. IF  
SYMPTOMS ARE PRESE NT CONSULT A PHYSICIAN.INGESTION: CONSULT A  
PHYSICIAN.

=====  
Fire Fighting Measures  
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Flash Point Method:PMCC  
Flash Point:30 F/ -1 C  
Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER.  
Fire Fighting Procedures:USE AIR SUPPLIED RESPIRATOR. USE WATER TO COOL  
HEAT EXPOSED CONTAINERS.  
Unusual Fire/Explosion Hazard:HIGH TEMPERATU  
RES MAY CAUSE PRESSURE  
BUILDUP IN CLOSED CONTAINERS.

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Accidental Release Measures  
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Spill Release Procedures:REMOVE ALL IGNITION SOURCES. WEAR AIR-SUPPLIED  
RESPIRATOR FOR MAJOR UNVENTILATED SPILL. COVER WITH  
ABSORBANT. SCOOP INTO CONTAINERS.

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Exposure Controls/Personal Protection  
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Respiratory Protection:USE AN AIR-SUPPLIED RESPIRATOR WHEN APPLYING IN  
CONFINED AREAS OR IN OTHER CIRCUMSTANCES LIKELY TO PRO  
DUCE  
AIRBORNE LEVELS OF SOLVENT IN EXCESS OF PEL.  
Ventilation:GENERAL VENTILATION TO MAINTAIN VAPOR BELOW PEL.  
Protective Gloves:SOLVENT RESISTANT GLOVES.  
Eye Protection:CHEMICAL GOGGLES OR FULL FACE SHIELD.  
Supplemental Safety and Health  
NK

=====  
Physical/Chemical Properties  
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Spec Gravity:0.83  
Solubility in Water:APPRECIABLE

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGE

NTS

Hazardous Decomposition Products:OXIDES OF CARBON

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

Waste Disposal Methods:EPA WASTE NO. D-001. DISPOSE OF SPILLAGE IN COMPLIANCE WITH FEDERAL AND STATE REGULATIONS.

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