

PRODUCTS RESEARCH & CHEMICAL CORP. -- PR-1561 PART B -- 8030-00-498-5268  
===== Product Identification =====

Product ID:PR-1561 PART B

MSDS Date:12/17/1987

FSC:8030

NIIN:00-498-5268

Kit Part:Y

MSDS Number: BFBNB

=== Responsible Party ===

Company Name:PRODUCTS RESEARCH & CHEMICAL CORP.

Address:5430 SAN FERNANDO RD.

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Info Phone Num:818-240-2060

Emergency Phon

e Num:818-240-2060

Preparer's Name:SW

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 Ingredients =====

Ingred Name:ME

THYL N-AMYL KETONE  
CAS:110-43-0  
RTECS #:MJ5075000  
Other REC Limits:100 PPM  
OSHA PEL:100 PPM  
ACGIH TLV:50 PPM; 9192

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)  
CAS:1330-20-7  
RTECS #:ZE2100000  
OSHA PEL:100 PPM/150 STEL  
ACGIH TLV:100 PPM/150STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:2,4-PENTANEDIONE  
CAS:123-54-6  
RTECS #:SA1925000

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:PRODUCT IS IRRITATING TO BODY TISSUES.  
Effects of Overexposure:EYE:IRRITATION,MODERATE PAIN.  
SKIN:IRRITATION,SCALING. INHALED:RESPIRATORY IRRITATION & WITH HIGH  
CONCENTRATIONS,NAUSEA & VOMITING. INGESTED:NAUSEA,VOMITING,KIDNEY &  
LIVER DAMAGE.  
Medical Cond Aggravated by Exposure:NONE REPORTED

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

First Aid:EYE:FLUSH WITH WATER 15 MIN. SKIN:WASH WITH SOAP & WATER.  
INHALED:REMOVE TO FRESH AIR. INGESTED  
:DO NOT INDUCE VOMITING. GET  
MEDICAL ATTENTION.

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

Flash Point Method:SCC  
Flash Point:108F/42C  
Extinguishing Media:CARBON DIOXIDE,DRY CHEMICAL,FOAM,WATER FOG  
Fire Fighting Procedures:USE SELF CONTAINED BREATHING APPARATUS. USE  
WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.  
Unusual Fire/Explosion Hazard:HIGH TEMPERATURES MAY CAUSE PRESSURE  
BUILD UP IN CLOSED CONTAINERS.

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===== Accidental Release Measures =

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Spill Release Procedures:COVER WITH ABSORBENT. STORE IN CLOSED  
CONTAINERS FOR DISPOSAL. USE SUPPLIED AIR RESPIRATOR FOR MAJOR  
UNVENTED SPILLS.

Neutralizing Agent:NONE

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Handling and Storage

Handling and Storage Precautions:STORE IN A COOL,DRY AREA AWAY FROM  
IGNITION SOURCES.

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Exposure Controls/Personal Protection

Respiratory Protection:NOT NORMALLY NEEDED. WEAR APPROPRIATE NIOSH  
RESPI

RATOR IF TLV IS EXCEEDED.

Ventilation:USE ROOM VENTILATION COMBINED WITH LOCAL EXHAUST TO  
MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:SOLVENT RESISTANT

Eye Protection:SPLASH GOGGLES OR FACE SHIELD

Other Protective Equipment:SEE P/N IN A,AS IT CONTAINS A MORE DANERGOUS  
COMPONENT.

Work Hygienic Practices:USE NORMAL CHEMICAL HYGIENE FOR PART B. ALSO  
SEE PART A.

Supplemental Safety and Health

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Physical/Chemical Properties

HCC:F4

Spec Gravity:1.

02

Solubility in Water:APPRECIABLE

Percent Volatiles by Volume:61.4

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Stability and Reactivity Data

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS,PHOSPHORUS CONTAINING MATERIALS.

Stability Condition to Avoid:NONE REPORTED

Hazardous Decomposition Products:NORMAL PRODUCTS OF COMBUSTION

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Disposal Considerations

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS.  
USE EPA WASTE NO. D

-001.

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