

## **PR-1710,PART A**

### **MSDS Number**

BRBJM

### **National Stock Number**

8030-00F028010

### **Product Name**

PR-1710,PART A

### **Manufacturer**

COURTAULDS AEROSPACE INC

### **Product Identification**

Product ID:PR-1710,PART A

MSDS Date:01/18/1989

FSC:8030

NIIN:00F028010

Kit Part:Y

MSDS Number: BRBJM

### **Responsible Party**

COURTAULDS AEROSPACE INC

5454 SAN FERNANDO RD

GLENDALE , CA 91209

US

Emergency Phone: 818-240-2060

Info Phone: 818-240-2060

Preparer: JCS

Cage: 83574

### **Contractor**

PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY

1800

GLENDALE, CA 91209

US

818-240-2060

Cage: 83574

### **Ingredients**

2-BUTANONE (METHYL ETHYL KETONE) (MEK)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 90%

OSHA PEL200 PPM

ACGIH TLV: 590 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

HEXAMETHYLENE DIAMINE

CAS: 124-09-4

RTECS: MO1180000

Fraction By Weight: 5%

## Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES: IRRITATION. SKIN: IRRITATION,  
ALLERGIC RASH. INHALATION: IRRITATION OF NOSE, THROAT, &  
RESPIRATORY TRACT, HEADACHE, DIZZINESS. INGESTION: NAUSEA,  
VOMITING.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:INHALATION: UNCONSCIOUSNESS. INGESTION: LIVER &  
KIDNEY DAMAGE.  
Medical Cond Aggravated by Exposure:SENSITIVITY

## First Aid

First Aid:EYES: FLUSH W/LUKE WARM WATER FOR 15 MINS. SKIN: WASH W/SOAP  
& WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: OBTAIN MEDICAL  
ATTENTION IN ALL CASES.

## Fire Fighting

Flash Point Method:PMCC  
Flash Point:23F  
Lower Limits:1.8% (MEK)  
Upper Limits:10% (MEK)  
Extinguishing Media:CO2, 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. FLAMMABLE.

## Accidental Release

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. COVER  
W/ABSORBENT. SCOOP INTO CONTAINERS.

## Exposure Controls

Respiratory Protection:WHEN APPLYING IN CONFINED AREAS, OR IN OTHER  
CIRCUMSTANCES LIKELY TO PRODUCE AIRBORNE LEVELS OF SOLVENT IN  
EXCESS OF PEL, USE AN ORGANIC VAPOR CARTRIDGE RESPIRATOR OR  
AIR-SUPPLIED RESPIRATOR.  
Ventilation:GENERAL VENTILATION TO MAINTAIN VAPORS BELOW PEL.  
Protective Gloves:SOLVENT RESISTANT  
Eye Protection:CHEMICAL GOGGLES OR FULL-FACE SHIELD  
Supplemental Safety and Health

## Chemical Properties

Vapor Density:2.5 (MEK)  
Spec Gravity:0.8  
Solubility in Water:MODERATE  
Percent Volatiles by Volume:95

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS  
Stability Condition to Avoid:HIGH TEMPERATURES & OTHER SOURCES OF  
IGNITION  
Hazardous Decomposition Products:CO, CO2, OXIDES OF NITROGEN

## Disposal

Waste Disposal Methods:FLAMMABLE. EPA WASTE NUMBER: D001. DISPOSE OF  
SPILLAGE IN COMPLIANCE W/FEDERAL & STATE REGULATIONS.

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