

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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