

PR-1523-F

MSDS Number

BJYZG

National Stock Number

8030-00-575-5984

Product Name

PR-1523-F

Manufacturer

COURTAULDS AEROSPACE INC

Product Identification

Product ID:PR-1523-F
MSDS Date:05/12/1986
FSC:8030
NIIN:00-575-5984
MSDS Number: BJYZG

Responsible Party

COURTAULDS AEROSPACE INC
5430 SAN FERNANDO ROAD
GLENDALE , CA 91209
US

Emergency Phone: 818-549-7586

Info Phone: 818-549-7586

Cage: 83574

Contractor

PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY
1800
GLENDALE, CA 91209
US
818-240-2060
Cage: 83574

Ingredients

POLYMETHYLENE POLYPHENYL POLYISOCYANATE (POLYMERIC MDI) *
CAS: 9016-87-9
RTECS: TR0350000

*CONTAINS MONOMERIC 4,4'-DIPHENYLMETHANE DIISOCYANATE

RTECS: 9999999ZZ

OSHA PEL0.02 PPM

Hazards

Health Hazards Acute and Chronic:EYES: IRRITATION, WATERING AND POSSIBLE REVERSIBLE CORNEAL DAMAGE. SKIN: LOCAL IRRITATION AND DISCOLORATION. MAY CAUSE ALLERGIC SKIN RASH IN SENSITIZED INDIVIDUALS. INHALATION: SIGNIFICANT EXPOSURE TO VAPOR IS NOT EXPECTED UNLESS OVERHEATED. EXCESSIVE INHALATION CAN PRODUCE IRRITATION OF THE NOSE, THROAT & RESPIRATORY*

Effects of Overexposure:*TRACT. BRONCHITIS. SENSITIZED INDIVIDUALS WILL DEVELOP ASTHMA-LIKE SYMPTOMS AT LOW EXPOSURE. INDIVIDUALS W/ASTHMA OR OTHER CHRONIC RESPIRATORY CONDITIONS MAY EXHIBIT HEIGHTENED SENSITIVITY TO ISOCYANATES/AVOID INHALATION EXPOSURE. INGESTION: IRRITATION & CORROSIVE ACTION IN MOUTH/STOMACH TISSUE/DIGESTIVE TRACT.

First Aid

First Aid:EYES: FLUSH W/LUKE WARM WATER FOR 15 MINUTES. CONSULT A PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. IF RESPIRATORY SYMPTOMS ARE PRESENT, CONSULT PHYSICIAN. INGESTION: GIVE MILK OR WATER TO DRINK. CONSULT PHYSICIAN.

Fire Fighting

Flash Point:NONE
Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER SPRAY.
Fire Fighting Procedures:USE COMPLETE PERSONAL PROTECTION. USE WATER TO COOL HEAT EXPOSED CONTAINERS.
Unusual Fire/Explosion Hazard:HIGH TEMPERATURES MAY CAUSE PRESSURE BUILD-UP IN CLOSED CONTAINERS.

Accidental Release

Spill Release Procedures:COVER WITH ABSORBENT MATERIAL AND ADD DECONTAMINATION SOLUTION (5% CONCENTRATED AMMONIA, 2% DETERGENT & 93% WATER) AND ALLOW TO REACT FOR 10 MINUTES. COLLECT IN CONTAINERS, ADD ADDITIONAL DECONTAMINATION SOLUTION & KEEP LOOSELY COVERED FOR 48 HOURS.

Exposure Controls

Ventilation:GENERAL VENT TO KEEP VAPORS BELOW PEL. CONFINED AREAS/IF AIRBORNE ISOCYANATE LEVELS EXCEED PEL: AIR SUPPLIED RESPIRATOR.
Protective Gloves:SOLVENT RESISTANT GLOVES.
Eye Protection:GOGGLES OR FULL FACE SHIELD.
Supplemental Safety and Health

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:406F,208C
Vapor Pres:Vapor Density:8.5
Spec Gravity:1.24
Viscosity:*NEGLIGIBLE
Solubility in Water:REACTS
Percent Volatiles by Volume:*

Stability

Stability Indicator/Materials to Avoid:YES
WATER, AMINES, STRONG BASES, ALCOHOLS.
Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN AND POSSIBLE TRACES OF HCN.

Disposal

Waste Disposal Methods:NOT A HAZARDOUS WASTE ACCORDING TO EPA REGULATIONS. CONSULT STATE REGULATIONS PRIOR TO DISPOSAL OF SPILLAGE

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