

PR-1592 AMBER,BLACK,PART B

MSDS Number

BSDGR

National Stock Number

5970-01-222-5575

Product Name

PR-1592 AMBER,BLACK,PART B

Manufacturer

COURTAULDS AEROSPACE INC

Product Identification

Product ID:PR-1592 AMBER,BLACK,PART B

MSDS Date:06/04/1993

FSC:5970

NIIN:01-222-5575

MSDS Number: BSDGR

Responsible Party

COURTAULDS AEROSPACE INC

5454 SAN FERNANDO RD

GLENDALE , CA 91209

US

Emergency Phone: 800-228-5635/X-033;800-424-9300

Info Phone: 818-240-2060

Preparer: JRW

Cage: 83574

Contractor

PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY

1800

GLENDALE, CA 91209

US

818-240-2060

Cage: 83574

Ingredients

POLYESTER POLYOL POLYMER WITH TOLUENE DIISOCYANATE

CAS: 65636-36-4

Fraction By Weight: 100%

OSHA PEL0.005PPM (ISOCYANATE

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:EYES:IRRITANT.POSSIBLE REVERSIBLE CORNEAL DAMAGE.SKIN:LOCAL IRRITANT.MAY CAUSE AN ALLERGIC RASH IN SENSITIVE INDIVIDUALS.INHAL:IRRITATION OF THE NOSE,THROAT,LUNGS AND EYES.INGEST:IRRITATION,POSSIBLE C ORROSION OF MOUTH,STOMACH TISSUE AND DIGESTIVE TRACT.

Explanation of Carcinogenicity:POLYETER POLYOL POLYMER WITH TOLUENE DIISOCYANATE IS LISTED AS A CARCINOGEN WITH NTP AND IARC.

Effects of Overexposure:EYES:WATERING.SKIN:DISCOLORATION.INHAL:WATERING EYES,SORE THROAT,TIGHTNESS IN CHEST+POSSIBLE BREATHING DIFFICULTIES.MAY PRODUCE ASTHMA-LIKE SYMPTOMS.
Medical Condition Aggravated by Exposure:PERSONS WITH PRE-EXISTING RESPIRATORY AILMENTS(EG.ASTHMA)MAY BE AT INCREASED RISK FROM EXPOSURE FROM ISOCYANATE.

First Aid

First Aid:EYES:FLUSH WITH LUKEWARM WATER FOR 15 MINUTES.CONSULT PHYSICIAN IF SYMPTOMS PERSIST.SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND WATER.CONSULT PHYSICIAN IF SYMPTOMS PERSIST.INHAL:REMOVE TO FRESH AIR.CONSULT PHYSICIAN IF SYMPTOMS ARE PRESENT.INGEST:IF CONSCIOUS GIVE MILK OR WATER.GET PROMPT QUALIFIED MEDICAL ATTENTION.

Fire Fighting

Flash Point:NOT FLAMMABLE
Extinguishing Media:CARBON DIOXIDE,DRY CHEMICAL,FOAM,WATER FOG.
Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard:HIGH TEMPERATURE CAN CAUSE A PRESSURE BUILD-UP IN CLOSED CONTAINERS.

Accidental Release

Spill Release Procedures:COVER WITH ABSORBANT;ADD DECONTAMINATION SOLUTION(5% CONC. AMMONIA+2% DETERGENT+93% WATER);REACT FOR 10 MINUTES.SCOOP INTO APPROPRIATE CONTAINER FOR DISPOSAL.ADD ADDITIONAL DECONTAMINATION SOLUTION AND KEEP LOOSELY COVERED FOR 48 HOURS.VENTILATE AREA.
Neutralizing Agent:5% CONC. AMMONIA+2% DETERGENT+93% WATER.

Handling

Handling and Storage Precautions:AVOID MOISTURE CONTAMINATION(WHICH CAUSES CO2 PRESSURE BUILD-UP).DO NOT RESEAL CONTAINER IF MOISTURE CONTAMINATION IS SUSPECTED.AVOID INGESTION.
Other Precautions:PRODUCT IS TOXIC(SARA REPORTABLE).

Exposure Controls

Respiratory Protection:WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN ENCLOSED SPACES USE AN AIR SUPPLIED SELF-CONTAINED BREATHING APPARATUS.
Ventilation:LOCAL VENTILATION AT THE WORKSITE;MECHANICAL(GENERAL) VENTILATION TO MAINTAIN TLV/PEL.
Protective Gloves:SOLVENT RESISTANT.
Eye Protection:CHEMICAL GOGGLES;FULL FACESHIELD.
Other Protective Equipment:CLOTHING TO PREVENT SKIN CONTACT ...AS NEEDED.
Work Hygienic Practices:WASH HANDS.SEPARATE WORK CLOTHES FROM STREET CLOTHES.LAUNDRY WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK AREA.
Supplemental Safety and Health
FORMULA CHANGE FROM NSN:5970-01-22-5575;CAGE:05027;PNIND:B.

Chemical Properties

HCC:T7
Spec Gravity:1.06
Solubility in Water:NEGLIGIBLE
Appearance and Odor:NOT REPORTED

Stability

Stability Indicator/Materials to Avoid:YES
WATER,ALCOHOLS,STRONG BASES,AMINES.
Stability Condition to Avoid:NOT REPORTED
Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN,POSSIBLE TRACES OF HYDROCYANIC ACID.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.MFR STATES THAT MATERIEL IS NOT A HAZARDOUS WASTE ACCORDING TO EPA REGULATIONS.

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