

COURTAULDS AEROSPACE INC -- PR-1592 AMBER,BLACK,PART B -- 5970-01-222-5575

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

MSDS Date:06/04/1993

FSC:5970

NIIN:01-222-5575

MSDS Number: BSDGR

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE INC

Address:5454 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-2060

Emergency P

hone Num:800-228-5635/X-033;800-424-9300

Preparer's Name:JRW

CAGE:83574

=== 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

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Composition/Information on Ingredients
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Ingred Name:POLYESTER POLYOL POLYMER WITH TOLUENE DIISOCYANATE

CAS:65636-36-4

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:

0.005PPM (ISOCYANATE)

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

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 DIGESTI
VE 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 THRAOT,TIGHTNESS IN CHEST+POSSIBLE BREATHING
DIFFICULTIES.MAY PRODUCE ASTHMA-LIKE SYMPTOMS.
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING
RESPIRATORY AILMENTS(EG.ASTHMA)MAY BE AT INCREASED RISK FROM
EXPOSURE FROM ISOCYANATE.

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=== First Aid Measures =====

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 FRE SH AIR.CONSULT PHYSICIAN IF SYMPTOMS
ARE PRESENT.INGEST:IF CONSCIOUS GIVE MILK OR WATER.GET PROMPT
QUALIFIED MEDICAL ATTENTION.

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

Flash Point:NOT FLAM
MABLE
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.

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===== Accidental Release Measures =====

Spill Release Procedures:COVER WITH ABSORBANT;ADD DECONTAMINATION
SOLUTION(5% CONC. AMMONIA+2% DETERGE

NT+93% WATER);REACT FOR 10

MINUTES.SCOOP INTO APPROPRIATE CONTAINER FOR DISPOSAL.ADD
ADDITIONAL DECONTAMINATION SOLUTION AN D KEEP LOOELY COVERED FOR 48
HOURS.VENTILATE AREA.

Neutralizing Agent:5% CONC. AMMONIA+2% DETERGENT+93% WATER.

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===== Handling and Storage =====

Handling and Storage Precautions:AVOID MOISTURE CONTAMINATION(WHICH
CAUSES CO2 PRESSURE BUILD-UP).DO NOT RESEAL CONTAINER IF MOISTURE
CONTAMINATION IS SUSPECTED.AVOID INGESTIO

N.

Other Precautions:PRODUCT IS TOXIC(SARA REPORTABLE).

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===== Exposure Controls/Personal Protection =====

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.SEPERATE WORK CLOTHES FROM STREET
CLOTHES.LAUNDER 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.

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===== Physical/Chemical Properties =====

HCC:T7

Spec Gravity:1.06

Solubility in Water:NEGLIGIBLE

Appearance and Odor:NOT REPORTED

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===== Stability and Reactivity Data =====

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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 Considerations =====

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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