

COURTAULDS AEROSPACE INC -- PR-1547, AMBER, BLACK (MIXED) -- 8030-00-862-5159

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Product Identification
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Product ID:PR-1547, AMBER, BLACK (MIXED)

MSDS Date:01/25/1989

FSC:8030

NIIN:00-862-5159

MSDS Number: CCPHP

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE INC

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-2060

Emerg

ency Phone Num:800-228-5635:800-424-9300(CHEMTREC)

Preparer's Name:RBW

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:POLYETHER POLYOL POLYMER WITH TOLUENE DIISOCYANATE
(CONTAINING ING 2)

CAS:50658-30-5

Fraction by Wt: 75%

OSHA PEL:N/

K
ACGIH TLV:N/K

Ingred Name:ISOCYANIC ACID, METHYL-M-PHENYLENE ESTER;
(TOLUENEDIISOCYANATE) (SARA 313) (CERCLA)
CAS:26471-62-5
RTECS #:NQ9490000
OSHA PEL:N/K
ACGIH TLV:0.005PPM/0.02STEL;95
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:BENZENEAMINE,4,4'-METHYLENEBIS (2-CHLORO-; (4,4'-METHYLENE
BIS (2-CHLOROANILINE)) (SARA 313)
CAS:101-14-4
RTECS #:CY1050000
Fraction by Wt: 10%
OSHA PEL:S, 0.02 PPM
ACGIH TLV:S, 0.01 PPM,A2; 9495
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

Ingred Name
:VOLATILE ORGANIC CONTENT, G/L (MIXED): 0
RTECS #:9999999VO
OSHA PEL:N/K
ACGIH TLV:N/K

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:EYES: TEMPORARY DISCOMFORT. SKIN:
HARMFUL IF ABSORBED THROUGH SKIN. MAY CAUSE CYANOSIS. INHALATION:
MAY CAUSE CYANOSIS. INGESTION: SLIG
HTLY TOXIC. MAY CAUSE CYANOSIS.
Explanation of Carcinogenicity:4,4'-METHYLENE BIS (2-CHLOROANILINE):
IARC MONOGRAPHS ON THE EVALUATION OF CARCINOGENIC RISK OF CHEMICALS
TO (SUPDAT)
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====

First Aid:EYES: FLUSH WITH LUKE WARM WATER FOR AT LEAST 15 MINUTES,
CONSULT PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. IF SY

MPTOMS

PERSIST, CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. IF SYMPTOMS ARE PRESENT CONSULT A PHYSICIAN. INGESTION:CONSULT A PHYSICIAN.

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

Flash Point:NOT FLAMMABLE

Extinguishing Media:CO*2, DRY CHEMICAL, FOAM, WATER.

Fire Fighting Procedures:USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:ASHES AND VAPOR MAY CONTAIN CARCINOGENS.

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

Spill Release Procedures:SCOOP INTO CONTAINERS. CLEAN-UP RESIDUE WITH 1,1,1-TRICHLOROETHANE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID ALL SKIN CONTACT AND INGESTION. REMOVE PROTECTIVE CLOTHING PRIOR TO EATING OR SMOKING.

Other Precautions:THIS PRODUCT CONTAINS A TOXIC CHEMICAL OR CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECT

ION 313 OF TITLE III

OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.

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

Respiratory Protection:WHEN USING IN CONFINED AREAS, OR IN OTHER CIRCUMSTANCES LIKELY TO PRODUCE AIRBORNE LEVELS OF ISOCYANATE IN EXCESS OF PEL, USE A NIOSH APPROVED AIR-SUPPLIED RESPIRATOR.

Ventilation:GENERAL VENTILATION TO MAINTAIN VAPORS BELOW TLV.

Protective Gloves:RUBBER OR PLASTIC GLOVES.

Eye Protection:

ANSI APPROVED CHEM WORKERS GOGGS .

Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA .

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

EXPLAN OF CARCIN: MAN, VOL 57 PG 271, 1993: GROUP 2A. NTP 7TH ANNUAL REPORT ON CARCINOGENS, 1995; ANTICIPATED TO BE CARCINOGEN. TOLUENE

DIISOCYANATE: IARC MONOGRAPHS, SUPPLEMENT, VOL 7, PG 56, 1987: G

ROUP 2B. NTP 7TH ANNUAL REPORT ON CARCINOGENS, 1995: ANTICIPATED T

O

BE CARCINOGEN.

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

Spec Gravity:1.05

Solubility in Water:NEGLIGIBLE

Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

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

Stability Indicator/Materials to Avoid:YES

WATER, ALCOHOLS, STRONG BASES, AMINES.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN;
POSSIBLE TRACES OF HCN.

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===== Disposal Considerations =====

Waste Disposal Methods:ALLOW TO CURE. CURED MATERIAL IS NOT A HAZARDOUS
WASTE ACCORDING TO EPA REGULATIONS. DISPOSAL MUST BE IN ACCORDANCE
WITH FEDERAL, STATE AND LOCAL REGULATIONS .

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