

PRC-DESOTO INTL, INC. (FORMERLY COURTAULDS AEROSPACE INC) -- PR-1664-D PART A --
8030-01-353-3723

===== Product Identification =====

Product ID:PR-1664-D PART A

MSDS Date:11/24/1993

FSC:8030

NIIN:01-353-3723

Status Code:A

MSDS Number: CKWXD

=== Responsible Party ===

Company Name:PRC-DESOTO INTL, INC. (FORMERLY COURTAULDS AEROSPACE INC)

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:C

A

ZIP:91209

Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:(800)424-9300

Chemtrec Ind/Phone:(800)424-9300

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

===== Composition/Information on Ingredients =====

Ingred Name:DIETHYLTOLUENEDIAMINE

CAS:68479-98-1

= Wt:100.

===== Ha

zards Identification =====

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

Health Hazards Acute and Chronic:CHRONIC: A TWO YEAR FEEDING STUDY IN RATS SHOWED DETDA CAUSED EFFECTS IN THE PANCREAS, LIVER, THYROID, EYES. AN INCREASE IN THE NUMBER OF TUMORS IN THE LIVER AND THYROID OF MALE RATS WAS FOUND.

Effects of Overexposure:EYES: EXPECTED TO BE AN EYE IRRITANT. SKIN: EXPECTED TO BE TOXIC BY DERMAL ABSORPTION. DERMAL LD50=700 MG/KG. INHALATION: NOT EXPE

CTED TO BE A ROUTE OF EXPOSURE DUE TO LOW VOLATILITY OF DETDA AT ROOM TEMPERATURE. HEATED OR SPRAYED MATERIAL MAY GIVE OFF SIGNIFICANT AMOUNTS OF VAPOR. INGESTION: EXPECTED TO BE TOXIC. ORAL LD50=485 MG/KG.

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

First Aid:EYES: FLUSH WITH LUKE WARM WATER FOR 15 MINITUES. IF SYMPTOMS PERSIST, CONSULT PHYSICIAN. SKIN: WASH THOROUGHLY WITH SOAP AND WATER. IF SYMPTOMS PERSIST, CONSULT A PHYSICIAN. DISCARD OR D

CONTAMINATE C OMTAMINATED CLOTHING BEFORE REUSE. INHALATION: REMOVE TO FRESH AIR. IF BREATHING STOPS, GIVE ARTIFICIAL RESPIRATION OR OXYGEN. CONSULT A PHYSICIAN. INGESTION: DRINK TWO GLASSES OF WATER AND INDUCE VOM ITING. CONSULT A PHYSICIAN.

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

Extinguishing Media:NOT FLAMMABLE. CO2, DRY CHEMICAL, FOAM, WATER FOG
Fire Fighting Procedures:USE COMPLETE PERSONAL PROTECTION. USE WATER TO COOL HEAT EXPOSED CONTAINER
S.

Unusual Fire/Explosion Hazard:HIGH TEMPATURES MAY CAUSE PRESSURE BUILDUP IN CLOSED CONTAINERS.

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

Spill Release Procedures:WEAR AIR SUPPLIED RESPIRATOR FOR MAJOR UNVENTILATED SPILL. COVER WITH ABSORBENT. SCOOP INTO CONTAINERS. CLEANUP RESIDUE WITH A SUITABLE SOLVENT.

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

Respiratory Protection:ORGANIC VAPOR
Ventilation:GENERAL
Protective Gloves:NEOPR

ENE OR MOBILE GLOVES.
Eye Protection:CHEMICAL GOGGLES OR FULL FACE SHIELD
Supplemental Safety and Health

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

Spec Gravity:1.02
Solubility in Water:SLIGHT
Appearance and Odor:AMBER LIQUID

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN,
POSSIABLE TRACES OF HCN.

===== Toxicological Information =====

Toxicological Information:A TWO YEAT FEEDING STUDY IN RATS SHOWED DETDA
CAUSED EFFECTS IN THE PANCREAS LIVER THYROID AND EYES. AN INCREASED
IN THE NUMBER OF TUMORS IN THE LIVER AND THYROID OF MALE RATS WAS
FOUND.

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

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

===== Other Information =====

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