

SEMCO DIV COURTAULDS AEROSPACE (FORMERLY PRODUCT -- PR-1664-D, PART A --  
8030-01-353-3723

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

Product ID:PR-1664-D, PART A

MSDS Date:09/24/1993

FSC:8030

NIIN:01-353-3723

Status Code:A

Kit Part:Y

MSDS Number: CKLWC

=== Responsible Party ===

Company Name:SEMCO DIV COURTAULDS AEROSPACE (FORMERLY PRODUCT

Address:5454 SAN FERNANDO RD (RESEARCH&CHEMICAL)

City:GLENDALE

Sta

te:CA

ZIP:91203-1521

Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:800-228-5635

Chemtrec Ind/Phone:(800)424-9300

CAGE:92108

=== Contractor Identification ===

Company Name:PRC-DESOTO INTL INC

Address:5454 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91203

Country:US

Phone:818-240-2060/800-228-5635

CAGE:92108

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

Ingred Name:DIETHYLTOLUENEDIAMINE (DETDA)

CAS:68479-98-1

Fraction by Wt: 100%

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= Hazards Identification =====

LD50 LC50 Mixture:ORAL LD50-485 MG/KG.

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

Effects of Overexposure:POOR ABSORPTION. DERMAL LD50=700 MG/KG.

INHALATION: NOT EXPECTED TO BE A ROUTE OF EXPOSURE DUE TO LOW VOLATILITY OF DETDA AT ROOM TEMPERATURE.

HOWEVER, HEATED OR

SPRAYED MATERIAL MAY GIVE OFF SIGNIFICANT AMOUNTS OF VAPOR.

INGESTION: EXPECTED TO BE TOXIC.

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

First Aid:FLUSH WITHLUKE WARM WATER FOR 15 MINUTES. IF SYMPTOMS PERSIST, CONSULT PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. IF SYMPTOMS PERSIST, CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. INGESTION: DRINK TWO GLASSES OF WATER AND INDUCE VOMITING. CONSULT A PHYSICIAN. WASH THOROUGHLY AFTER HANDLING AND

BEFORE SMOKING OR EATING. AVOID INGESTION. ALL INGREDIENTS IN THIS PRODUCT ARE LISTED IN THE T.S.C.A. INVENTORY.

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

Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER LOG.

Fire Fighting Procedures:USE AIR SUPPLIED RESPIRATOR. USE WATER TO COOL HEAT EXPOSED CONTAINERS.

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

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

Spill Release Procedures:WEAR AIR-SUPPLIED RESPIRATOR FOR MAJOR UNVENTILATED SPILL. COVER WITH ABSORBANT. SCOOP INTO CONTAINERS. CLEAN-UP RESIDUE WITH A SUITABLE SOLVENT.

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

Respiratory Protection:WHEN APPLYING IN CONFINED AREAS, USE AN ORGANIC VAPOR CARTRIDGE RESPIRATOR OR AIR-SUPPLIED RESPIRATOR.

Ventilation:GENERAL VENTILATION TO MAINTAIN VAPORS BELOW PEL.

Protective Gloves:NEOPRENE OR MOBILE GLOVES.  
Eye Protection:CHEMICAL GOGGLES OR FULL-FACE SHIELD.  
Other Protective Equipment:IF CONTACT ON SKIN OR CLOTHING IS LIKELY .  
SARAN COATED DISPOSABLE COVERALLS MUST BE WORN.  
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/Material  
s to Avoid:YES  
STRONG OXIDIZING AGENTS.  
Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN.

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

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

===== MSDS Transport Information =====

Transport Information:APPLICABLE REGULATION: 49 CFR X IATA SHIPPING  
NAME: POISONOUS LIQUIDS N.O.S. ( DIETH  
YLTOLUENEDIAMINE) HAZARD  
CLASS: 6.1 ( POISONOUS LIQUID ) LABELS: KEEP AWAY FROM FOOD.

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

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