

COURTAULDS AEROSPACE -- SD AL POLYU EN #17925, P/C 821X400 -- 8010-00-181-8282

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Product Identification
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Product ID:SD AL POLYU EN #17925, P/C 821X400

MSDS Date:02/13/1992

FSC:8010

NIIN:00-181-8282

Kit Part:Y

MSDS Number: BWMCX

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE

Address:1608 4TH ST

City:BERKELEY

State:CA

ZIP:94710

Country:US

Info Phone Num:818-549-7823

Emergency

Phone Num:800-228-5635/800-424-9300 CHEMTREC

CAGE:83574

=== Contractor Identification ===

Company Name:DESOTO INC PACIFIC PLANT IS COURTLANDTS AEROSPACE

Address:1608 4TH ST

Box:City:BERKELEY

State:CA

ZIP:94710

Country:US

Phone:800-228-5635 /800-424-9300 CHEMTREC

CAGE:85570

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 In

gredients =====

Ingred Name:POLYESTER RESIN (VAPOR PRESSURE 0 MM HG)

CAS:68797-54-6

Fraction by Wt: 30%

Other REC Limits:NONE RECOMMENDED

Ingred Name:METHYL ISOBUTYL KETONE (SARA 313) (CERCLA) (VAPOR PRESSURE
15 MM HG)

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 10%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:50 PPM; STEL 75 PPM

ACGIH TLV:50 PPM; STEL 75 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:BUTYL ACETATE (CERCLA) (VAPOR PRESSURE 8.4 MM HG)

CAS:123-86-4

RTE

CS #:AF7350000

Fraction by Wt: 10%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:150 PPM;STEL 200 PPM

ACGIH TLV:150 PPM;STEL 200 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE (SARA 313) (CERCLA) (VAPOR PRESSURE
74.9 MM HG)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 15%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM;STEL 300 PPM

ACGIH TLV:200 PPM;STEL 300 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:TITANIUM DIOXIDE (VAPOR PRESSURE 0 MM HG) (

LISTED AS REQ'D,
FULLY ENCAPSULATED, NOT HAZARDOUS UNDER NORMAL CONDITIONS)
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: 35%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 MG/M3 (TOTAL)
ACGIH TLV:10 MG/M3

Ingred Name:VOC: 532 GR/L MIXED WITH 910X480 @ 1/1
RTECS #:9999999VO
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:INHALATION: NASAL & RES
PIRATORY

IRRITATION & ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION (HEADACHE,
DIZZINESS, STAGGERING, CONFUSION, UNCONSCIOUSNESS, ASPHYXIATION).
SKIN: IRRITATION, DEFATTING OR DERMATITIS. EYE: IRRITATION.
INGESTION: GI IRRITATION, NAUSEA, VOMITING AND DIARRHEA. PERMANENT
BRAIN & NERVOUS SYSTEM DAMAGE.*

Effects of Overexposure:* EFFECTS INCLUDE CONCENTRATION DIFFICULTIES,
DIMINISHED ACTUAL DEXTERITY & MEMORY LOSS.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN, LUNG AND
EYE
CONDITIONS.

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

First Aid:INHALATION: REMOVE TO FRESH AIR FROM EXPOSURE. GIVE
ARTIFICIAL RESPIRATION OR CARDIOPULMONARY RESUSCITATION IF
REQUIRED. IF BREATHING IS DIFFICULT, GIVE OXYGEN. KEEP WARM &
QUIET. GET MED AID. SKIN: WASH WITH SOAP & WATER. DO NOT USE
SOLVENTS. REMOVE CONTAMINATED CLOTHING & WASH BEFORE REUSE. GET MED
AID. EYE: FLUSH W/WATER FOR 15 MINS. GET MED AID (PREFER
OPHTHALMOLOGIST
) . INGESTION: GET MED AID.

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

Flash Point Method:SCC

Flash Point:22.0F,-5.6C

Lower Limits:1.4

Extinguishing Media:EXTINGUISHERS (CARBON DIOXIDE, DRY CHEMICAL OR
FOAM)

Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE. USE TO COOL
(FOG NOZZLES) FIRE EXPOSED CONTAINERS. WEAR NIOSH/MSHA SCBA &
PROTECTIVE CLOTHING TO PREVENT CONTACT W/SKIN & EYES.

Unusual Fire/Explosion Hazard:VAPORS COLLECT IN UNDER VENTD/CONFIND

AREA.VAPOR FORM EXPLOSIVE MIX W/AIR.VAPOR MAY TRAVEL LONG
DISTANCE.FLASHBACK TO HANDLING PT.CLSD CNTNR MAY EXPLODE W/HEAT.

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

Spill Release Procedures:MAY NEED TO REPORT SPILL (NAT'L RESPONSE CTR
800-424-8802).STATE & LOCAL AGENCIES HAVE REPORTING REQ'MNTS.REMOVE
IGNIT SOURCE.WEAR PERSONAL PROTECT EQUIP TO AVOID BREATHING
VAPOR,SKIN,EYE CONTACT.USE NON-SPARK TOOL.SMALL:DIKE & ABSORB
W/INERT MAT'L.

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

Handling and Storage Precautions:KEEP CNTNR CLSD.KEEP FROM HEAT,IGNIT
SOURCE.DON'T STORE ABOVE 49C.STORE FLAMM LIQ IN ACCORD W/NFPA CODES
& GOVERNMENTL REGS.GROUND/BOND WHEN TRANSFERNG

Other Precautions:AVOID FREE FALL OF LIQUID. DON'T SMOKE WHERE MAT'L
USED/STORED. DON'T APPLY TO HOT SURFACES. EMPTY DRUMS CONTAIN
EXPLOSIVE VAPORS. PREVENT PROLONGED CONTACT W/CONTAMINATED
CLOTHING. VAPOR HEAVIER THAN AIR, COLLECT I
N LOW/CONFINED AREA. **

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

Respiratory Protection:IN AREAS WHERE TLV MAY BE EXCEEDED OR IF SPRAY
MIST PRESENT,USE NIOSH/MSHA RESPIRATORY PROTECTION APPROPRIATE FOR
INDICATED COMPONENTS. IN CONFINED AREAS USE NIOSH/MSHA AIR SUPPLIED
RESPIRATOR.FOLLOW RESPIRATOR MFR'S DIRECTIONS & OSHA REGS.

Ventilation:GENERAL DILUTION/LOCAL EXHAUST VENT TO KEEP LEVEL OF HAZARD
INGRED