

COURTAULDS AEROSPACE -- SD AL POLY #36622 GRAY, P/C 822X327 -- 8010-00-482-5673

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

Product ID:SD AL POLY #36622 GRAY, P/C 822X327

MSDS Date:02/12/1992

FSC:8010

NIIN:00-482-5673

Kit Part:Y

MSDS Number: BWMFQ

=== 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

=====
Composition/Information on I

ngredients =====

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

CAS:68797-54-6

Fraction by Wt: 25%

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

RT

ECS #:AF7350000

Fraction by Wt: 15%

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:ETHYL ACETATE (CERCLA)(VAPOR PRESSURE 82 MM HG)

CAS:141-78-6

RTECS #:AH5425000

Fraction by Wt: 10%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:400 PPM

ACGIH TLV:400 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 HAZ

ARDOUS UNDER NORMAL CONDITIONS)

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 20%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:10 MG/M3 (TOTAL)

ACGIH TLV:10 MG/M3

Ingred Name:CYCLOHEXANONE (CERCLA) (VAPOR PRESSURE 2 MM HG) (SKIN)

CAS:108-94-1

RTECS #:GW1050000

Fraction by Wt: 10%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:25 PPM

ACGIH TLV:25 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:SILICA, AMORPHOUS (VAPOR PRESSURE 0 MM HG)

CAS:63231-67-4

RTECS #:VV7340000

Fraction by Wt: 15

%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:6 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:VOC: 567 GR/L MIXED WITH 910X376

RTECS #:9999999VO

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:INHALATION: NASAL & RESPIRATORY

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.

=====
===== 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.

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

Flash Point Method:SCC

Flash Point:31.0F,-0.6C

L

Lower Limits:1.1

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 VENTED/CONFINED
AREA,FORM EXPLOSIVE MIX W/AIR,MAY TRAVEL LONG DISTANCE. FLASHBACK
TO HANDLING PT. CLSD CNTNR MAY EXPLODE W/EXTREME 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.D

ON'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 IN LOW/CONFINED AREA. **

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

Respiratory Protection:IN AREAS WHERE TLV MAY BE E

XCEEDED 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