

COURTAULDS AEROSPACE INC -- PR-944F, 0944F3 PART B -- 8030-01-398-7578

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Product Identification
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Product ID:PR-944F, 0944F3 PART B

MSDS Date:10/08/1996

FSC:8030

NIIN:01-398-7578

Status Code:A

MSDS Number: CJJBN

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE INC

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-2060

Eme

rgency Phone Num:800-228-5635

Resp. Party Other MSDS Num.:MS2677A00

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

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Composition/Information on Ingredients
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Ingred Name:XYLENE VP: 6.6 MM HG

CAS:1330-20-7

RTECS #:ZE2100000

< Wt:5.

OSHA PEL:100 PPM

ACGIH TLV

:434 MG/M3;100 PPM
ACGIH STEL:651 MG/M3;150 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:DIMERCAPTO DIOXAOCANE VP: 0 MM HG. LD50 (ORAL, RAT): 835
MG/KG

CAS:14970-87-7
< Wt:5.

Ingred Name:LIMESTONE; (CALCIUM CARBONATE)

CAS:1317-65-3
RTECS #:EV9580000
= Wt:40.
OSHA PEL:15 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:ISOPROPYL ALCOHOL VP: 44 MM HG

CAS:67-63-0
RTECS #:NT8050000
= Wt:5.
OSHA PEL:980 MG/M3;400 PPM
ACGIH TLV:983 MG/M3;400 PPM
ACGIH STEL:1230 MG/M3;500 PPM

Ingred Name:

2-PROPANOL, 1-METHOXY-, ACETATE VP: 1.8 MM HG

CAS:108-65-6
RTECS #:AI8925000
< Wt:5.
OSHA PEL:(1) PPM
ACGIH TLV:(1) PPM

Ingred Name:POLYSULFIDE LIQUID POLYMER

CAS:119147-89-6

Ingred Name:DIISODECYL PHTHALATE (MFR INVALID CAS # 68515-49-1)

CAS:26761-40-0
RTECS #:TI1270000

Ingred Name:STEARIC ACID

CAS:57-11-4
RTECS #:WI2800000

Ingred Name:ETHANETHIOL,2,2'- (1,2-ETHANEDIYLBIS (OXY)) BIS-

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

LD50 LC50 Mixture:SEE INGREDIENT 2

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:XYLENE: EYES: MAY CAUSE BURNING,
TEARING & REDDENING. SKIN: PRLNG EXPOS MAY CAUSE DRYING & CRACKING
OF SKIN POSS DERM. MAY BE ABSORBED THRU SKIN. INHAL: MAY CAUSE
DIZZ, DROW & FATIGUE. MAY CAUSE LIVE R/KIDNEY DMG. INGEST: MAY
CAUSE IRRIT OFDIGESTIVE TRACT. SIGNS OF NERV SYS DEPRESS (DROW,
DIZZ, LOSS OF COORD, & FATG). ASPIR HAZ- MATL

CAN ENTER LUNGS

DURING INGEST/VOMIT & CAUSE LUNG INFLAMM & DMG.

1,8-DIMERCAPTO-3,6-DIOXAOCANE: EYES: SLIGHT REDNESS. SKIN:
NONIRRITATING (RABBIT). (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NONE

Effects of Overexposure:HLTH HAZ: ISOPROPYL ALCOHOL: EYES: IRRITANT.

SKIN: IRRITANT. INHALATION: MAY CAUSE NOSE & THROAT IRRIT. MAY
CAUSE FLUSHING, HEADACHE, DIZZINESS, MENTAL DEPRESSION, NAUSEA,
VOMITING, NAROSIS ANESTHESIA & COMA. INGESTION: MAY CAUSE
HEADACHE,DIZZ

INESS, MENTAL DEPRESSION, NAUSEA, VOMITING, NARCOSIS,

ANESTHESIA AND COMA. PROPYLENE GYLCOL METHYL ETHER ACETATE: EYES:
MAY CAUSE SLIGHT EYE IRRIT & SLIGHT CORNEAL INJURY. SKIN:
ESSENTIALLY NONIRRITATING TO SKIN. INHAL: REPEATED EXCESSIVE
EXPOSURE MAY CAUSE IRRIT TO UPPER RESP TRACT & LIVER/ KIDNEY EFTS.
INGESTION: SINGLE DOSE ORAL TOXICITY IS LOW.

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

First Aid:EYES: FLUSH WITH LUKE WARM WATER FOR AT LEAST
15 MINUTES. IF

SYMPTOMS PERSIST, CONSULT A PHYSICIAN. SKIN: WASH WITH SOAP AND
WATER. IF SYMPTOMS PERSIST, CONSULT A PHYSICIAN. INHALATION:
REMOVE TO FR ESH AIR. IF SYMPTOMS ARE PRESENT, CONSULT A
PHYSICIAN. INGESTION: CONSULT A PHYSICIAN.

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

Flash Point Method:PMCC

Flash Point:=22.2C, 72.F

Lower Limits:1.1%

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, AND WATER FOG.

Fire Fighting Procedures:USE NIO

SH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . USE WATER TO COOL HEAT EXPOSED CONTAINERS.
Unusual Fire/Explosion Hazard:HIGH TEMPERATURE MAY CAUSE PRESSURE BUILDUP IN CLOSED CONTAINER. FLASH PT:>200F,93.33C FLASH PT METHOD:TOC. CLOSED CUP IS REQD METH. HOWEVER, ACTUAL FLAM IS MORE ACCURATELY INDICATED BY THE OPEN CUP METHOD DUE TO LOW CONC OF VOLATILE INGREDIENT. (SUPDAT)

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

Spill Release Procedures:RE
MOVE ALL IGNITION SOURCES. WEAR NIOSH APPROVED AIR-SUPPLIED RESPIRATOR FOR MAJOR UNVENTILATED SPILL. COVER WITH ABSORBENT. SCOOP INTO CONTAINERS. CLEAN UP RESIDUE WITH A SUITABLE SOLVENT. CERCLA RQ FOR XYLENE IS 1,000 LBS.

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

Handling and Storage Precautions:NONE.
Other Precautions:CALCIUM CARBONATE IS FULLY ENCAPSULATED IN PRODUCT AND IS NOT HAZARDOUS TO USERS UNDER NORMAL CONDITIONS.

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

Respiratory Protection:WHEN SPRAYING OR APPLYING IN ANY CIRCUMSTANCES LIKELY TO PRODUCE AIRBORNE LEVELS OF HAZARDOUS INGREDIENTS IN EXCESS OF TLV, USE A NIOSH APPROVED ORGANIC VAPOR CARTRIDGE OR A NIOSH APPROVED AIR-SUPPLIED RESPIRATOR.
Ventilation:GENERAL VENTILATION TO MAINTAIN VAPORS BELOW PEL.
Protective Gloves:SOLVENT- RESISTANT GLOVES.
Eye Protection:ANSI APPROVED CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:EYEWASH AND DULGE SHOWER MEETING ANSI DESIGN CRITERIA . NONE.
Supplemental Safety and Health
UNUSUAL FIRE AND EXPLOSION HAZARDS: TESTING BY BUREAU OF EXPLO ACCORDING TO US DOT REGS HAS DEMONSTRATED MATLIS NOT CLASSIFIED AS LIQUID & IS NOT IGNITABLE ENOUGH TO BE FLAM SOLID.

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

Boiling Pt:>82.2C, 180.F
B.P. Text:180-437F
Melt/Freeze Pt:M.P/F.P Text:N/K
Decomp Temp:Decomp Text:N/K
Vapor Pres:SEE INGREDIENTS
Vapor Density:HVR/AIR

Spec Gravity:1.311
Evaporation Rate & Reference:N-BUTYL ACETATE
Solubility in Water:NEGLIGIBLE
Appearance and Odor:WHITE
Percent Volatiles by Volume:14.8

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

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:NOT KNOWN.
Hazardous Decomposition Products:OXIDES OF CARBON.

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

Waste Disposal Methods:EPA NUMBER D-001 HAZARDOUS WASTE. DISPOSE OF
IN
COMPLIANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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

Transport Information:D.O.T. HAZARD CLASS: NONE. PROPER SHIPPING NAME:
NOT REGULATED UNDER 49 CFR.

===== Regulatory Information =====

SARA Title III Information:XYLENE IS SUBJECT TO THE REPORTING
REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND
AMMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.
Federal Regulatory Information:ALL INGREDIENTS IN THIS PRODUCT ARE
LISTED IN THE T.S.C.A. INVENTORY. CALCIUM CARBONATE IS LISTED AS
REQUIRED BY 29CFR 1910:1200 BECAUSE IT APPEARS ON THE AIRBORNE
CONTAMINANTS LIST. HOWEVER, IN THIS PRODUCT IT IS FULLY
ENCAPSULATED FORM AND THEREFORE ARE NOT HAZARDOUS TO USERS UNDER
NORMAL CIRCUMSTANCES. IF THE CURED PRODUCT IS SANDED OR GROUND SO
AS TO RELEASE RESPIRABLE PARTICLES, SUITABLE RE SPIRATORY
PROTECTION SHOULD BE USED. MAN
UFACTURER RECOMMENDED TLV IS 100
PPM.

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

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assume responsibility for the suitability of this information to their
particular situation.