

COURTAULDS AEROSPACE INC -- PR-1440 A-2, BASE -- 8030-00-753-5009

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Product Identification  
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Product ID:PR-1440 A-2, BASE

MSDS Date:10/21/1993

FSC:8030

NIIN:00-753-5009

MSDS Number: BVNDL

=== 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:818-549-7586

Emergency Phone Num:818-549

-7586

Preparer's Name:SEROJE HARTOONIANI

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:METHYL ETHYL KETONE (SARA III) (VAPOR PRESSURE 70 MM HG)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 8.145%

Other REC Limits:NONE RECOMMENDED

OSHA P

EL:200 PPM;STEL 300 PPM  
ACGIH TLV:200 PPM;STEL 300 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:PHENOLIC RESIN  
CAS:9039-25-2  
Fraction by Wt: 1.010%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:TITANIUM DIOXIDE (LISTED AS REQ'D BY 29CFR 1910:1200, FULLY  
ENCAPSULATED, NOT HAZARDOUS UNDER NORMAL CIRCUMSTANCES)  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 2.597%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:10 MG/M3  
ACGIH TLV:10 MG/M3

Ingred Name:CALCIUM CARBONATE(LIMESTONE)(LI  
STED AS REQ'D BY  
29CFR1910:1200,FULLY ENCAPSULATED,NOT HAZARDOUS UNDER NORMAL  
CONDITIONS)  
CAS:1317-65-3  
RTECS #:EV9580000  
Fraction by Wt: 27.918%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:15.0 MG/M3  
ACGIH TLV:10.0 MG/M3

Ingred Name:TOLUENE (SARA III) (VAPOR PRESSURE 23 MM HG)  
CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: 4.916%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:100 PPM;STEL 150 PPM  
ACGIH TLV:50 PPM  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:SH-TERMINATED POLYSULF

IDE (NON HAZARDOUS INGREDIENT)  
CAS:109159-22-0  
Other REC Limits:NONE RECOMMENDED

Ingred Name:POLYSULFIDE POLYMER (NON HAZARDOUS INGREDIENT)  
CAS:68611-50-7  
Other REC Limits:NONE RECOMMENDED

Ingred Name:VOC PER EPA METHOD 24: 264 G/L (COMBINED PART A & B)  
RTECS #:9999999VO  
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Haz

ards Acute and Chronic:EYE:BURNING, TEARING, REDDENING.  
TRANSIENT CORNEAL CLOUDING. IRRITATION. SKIN:REDNESS, BURNING,  
DRYING & CRACKING SKIN. ALLERGIC RASH IN SENSITIZED. DERMATITIS.  
INHALATION:DIZZINESS, DROWSINESS, FATIG UE, LIVER & KIDNEY DAMAGE.  
COUGHING, CHEST PAIN, THROAT IRRIT, HEADACHE, ANESTHETIC & OTHER  
CENTRL NERV SYSTEM EFFECTS.

Effects of Overexposure:INGESTION: DROWSINESS, DIZZINESS, NAUSEA.  
GASTROINTESTINAL IRRITATION. EFFECTS OF LONG TERM (CHRONIC)  
EX  
POSURE MAY CAUSE DISTURBANCE IN MEMORY, THINKING ABILITY,  
EMOTIONS AND COORDINATION.

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

First Aid:EYES: FLUSH WITH LUKEWARM 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. IF SY MPTOMS ARE PRESENT, CONSULT A PHYSICIAN. INGESTION:  
CONSULT A PHYSICIAN. DO NOT INDUCE VOMITING.

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

Flash Point Method:PMCC  
Flash Point:62.0F,16.7C  
Lower Limits:1.3  
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG  
Fire Fighting Procedures:USE AIR SUPPLIED RESPIRATOR. USE WATER TO COOL  
HEAT EXPOSED CONTAINERS.  
Unusual Fire/Explosion Hazard:HIGH TEMPERATURE MAY CAUSE PRESSURE  
BUILDUP IN CLOSED CONTAINERS.

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

Spill Release Procedures:REMOVE ALL IGNITIO

N SOURCES. WEAR AIR SUPPLIED

RESPIRATOR FOR MAJOR UNVENTILATED SPILL. COVER WITH ABSORBENT.

SCOOP INTO CERCLA RQ FOR MEK IS 5,000 LBS. CERCLA RQ FOR TOLUENE IS 1000 LBS.

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

Handling and Storage Precautions:WASH THOROUGHLY AFTER HANDLING AND BEFORE SMOKING OR EATING. AVOID INGESTION. KEEP CONTAINER TIGHTLY CLOSED. DON'T STORE ABOVE 120F.

Other Precautions:EMPTY DRUMS MAY CONTAIN EXPLOSIVE VAPORS. DON'T CUT,

PUNCTURE OR WELD ON OR NEAR DRUM. VAPORS ARE HEAVIER THAN AIR & MAY COLLECT IN LOW OR CONFINED AREAS. GROUNDING & BONDING PROCEDURES SHOULD BE FOLLOWED WHEN TRANSPORTING THIS MATERIAL.

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

Respiratory Protection:WHEN SPRAYING OR APPLYING IN ANY CIRCUMSTANCES LIKELY TO PRODUCE AIRBORNE LEVEL OF HAZARDOUS INGREDIENTS IN EXCESS OF TLV, USE AN ORGANIC VAPOR CARTRIDGE OR AIR-SUPPLIED RESPIRATOR.

Ventilation:GENERAL VE

NTILATION TO MAINTAIN VAPORS BELOW PEL.

Protective Gloves:SOLVENT RESITANT GLOVES

Eye Protection:CHEMICAL GOGGLES OR FULL-FACE SHIELD.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE SMOKING OR EATING.

Supplemental Safety and Health

KEY1:F3.

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

HCC:F2

Boiling Pt:B.P. Text:175 TO 230F

Vapor Density:> AIR

Spec Gravity:1.412

Viscosity:250P #6@10RPM

Solubility in Water:SLIGHT

Appearance and Odor:BEIGE LIQUID

Pe

Percent Volatiles by Volume:22.8

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid: NOT KNOWN

Hazardous Decomposition Products: OXIDES OF CARBON, SULFUR DIOXIDE,  
TRACES OF HYDROGEN SULFIDE

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

Waste Disposal Methods: EPA NO. D001 AND D-035 HAZARDOUS WASTE. DISPOSE  
OF IN COMPLIANCE WITH FEDERAL AND STATE REGULATIONS.

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