

COURTAULDS AEROSPACE INC -- PR-1440 A-1/2, BASE -- 8030-00-965-2004

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Product Identification
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Product ID:PR-1440 A-1/2, BASE

MSDS Date:10/21/1993

FSC:8030

NIIN:00-965-2004

Kit Part:Y

MSDS Number: BVNFX

=== 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 Ph

one 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 REC

OMMENDED

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: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 CONDITIONS)

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(L
IMESTONE)(LISTED AS REQ'D BY 29CFR

1910:1200,FULLY ENCAPSULATED,NOT HAZARDOUS UNDER NORMAL CONDITION)

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

POLYSULFIDE (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 AND B)

RTECS #:9999999VO

Other REC Limits:NONE RECOMMENDED

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

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE:BURNING,

TEARING,REDDENING,TRANSIENT CORNEAL CLOUDING.IRRITATION.

SKIN:DRYING & CRACKING,DERMATITIS.ALLERGIC RASH IN

SENSITIZED.REDNESS,BURNING. INHALATION:COUGHING,CHEST

PAIN,HEADACHE,DIZZINESS,A NESTHETIC,CENTRAL NERVOUS SYSTEM

EFFECTS,REVERSIBLE LIVER DAMAGE,NAUSEA. INGESTION:GI IRRITATION.

DROWSY, DIZZY, NAUSEA.

Effects of Overexposure:EFFECTS OF LONG-TERM (CHRONIC) EXPOSURE MAY

CAUSE DISTURBANCE IN MEMORY, THINKING ABILITY, EM

OTIONS, AND

COORDINATION.

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

First Aid:EYES: FLUSH WITH LUKEWARM WATER FOR 15 MINUTES. IF SYMPTOMS

PERSIST, CONSULT A PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. IF

SYMPTOMS PERSIST, CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH

AIR. IF SYMPTOMS ARE PRESENT, CONSULT A PHYSICIAN. INGESTION:

CONSULT A PHYSICIAN. DO NOT INDUCE VOMITING.

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

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ash 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 CONTAINER.

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. WEAR AIR SUPPLIED

RESPIRATOR FOR MAJOR UNVE

CONTAMINATED SPILL. COVER WITH ABSORBENT.

SCOOP INTO CONTAINER. CLEAN-UP RESIDUE WITH A SUITABLE SOLVENT.
CERCLA RQ FOR MEK IS 5,000 LBS. CERCLA RQ FOR TOLUENE IS 1,000 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. DO NOT STORE ABOVE 120F.

Other Precautions:EMPTY DRUMS MAY CONTAIN EXPLOSIVE VAPOR. DO NOT CUT, PUNCTURE OR WELD ON OR NEAR DRUM. VAPORS OF PRODUCT ARE HEAVIER THAN AIR & MAY COLLECT IN LOW OR CONFINED AREAS. GROUNDING & BONDING PROCEDURES SHOULD BE FOLLOWED WHEN TRANSPORTING MAT'L.

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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

LOCAL VENTILATION TO MAINTAIN VAPORS BELOW PEL.

Protective Gloves:SOLVENT RESISTANT 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

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Percent Volatiles by Volume:22.8

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===== 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

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

Waste Disposal Methods:EPA NO. D-001 AND D-035 HAZARDOUS WASTE. DISPOSE OF IN COMPLIANCE WITH FEDERAL AND STATE REGULATIONS

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