

COURTAULDS AEROSPACE, INC -- PR-1428 A-1/2, BASE -- 8030-00-291-8380

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Product Identification
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Product ID:PR-1428 A-1/2, BASE

MSDS Date:01/05/1994

FSC:8030

NIIN:00-291-8380

Kit Part:Y

MSDS Number: BVMZR

=== 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 / 818-549-

7825

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

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:TITANIUM DIOXIDE (LISTED AS REQ'D BY 29CFR 1910:1200, FULLY
ENCAPSULATED, NOT HAZARDOUS UNDE
R NORMAL CIRCUMSTANCES)

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 1.358%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:10 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:CALCIUM CARBONATE (LIMESTONE) (LISTED AS REQ'D BY 29 CFR
1910:1200, FULLY ENCAPSULATED, NOT HAZARDOUS WITH NORMAL USE)

CAS:1317-65-3

RTECS #:EV9580000

Fraction by Wt: 21.050%

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 #:XS

5250000

Fraction by Wt: 8.169%

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:POLYSULFIDE POLYMER (NON HAZARDOUS INGREDIENT)

CAS:68611-50-7

Other REC Limits:NONE RECOMMENDED

Ingred Name:BARIUM COMPOUNDS (NON HAZARDOUS INGREDIENT)

CAS:1103-38-4

Other REC Limits:NONE RECOMMENDED

Ingred Name:VOC PER EPA METHOD 24: 157 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:MAY CAUSE

BURNING,TEARING,REDDENING. SKIN:PROLONGED EXPOSURE MAY CAUSE

DRYING,CRACKING & DERMATITIS. INHALATION:MAY CAUSE

DIZZINESS,DROWSINESS & FATIGUE. MAY CAUSE LIVER & KIDNEY DAMAGE.

INGESTION :MAY CAUSE DROWSINESS,DIZZINESS,NAUSEA.CHRONIC:MAY CAUSE

DISTURBANCE IN MEMOR

Y,THINKING ABILITY,EMOTIONS & COORDINATION

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES, IF SYMPTOMS PERSIST,
CONSULT A PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. IF SYMPTOMS
PERSISTS, CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. IF
SYMPTOMS ARE PRESENT, CONSULT A PHYSICIAN. INGESTION: CONSULT A
PHYSICIAN.

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

Flash Point Method:SC

C

Flash Point:72.0F,22.2C

Lower Limits:1.3

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER SPRAY

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.

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

Spill Release Procedures:PROTECT FROM IGNITION. WEAR AIR SUPPLIED RESPIRATOR FOR MAJOR UNVENTILATED SPILL. CLEAN-UP RESIDUE WITH A SUITABLE SOLVENT. CERCLA RQ FOR TOLUENE IS 1,000 LBS.

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. DO NOT STORE ABOVE 120F. GROUNDING & BONDING PROCEDURES SHOULD BE FOLLOWED WHEN TRANSFERRING MATERIAL. AVOID INGESTION.

Other Precautions:EMPTY DRUMS MAY CONTAIN EXPLOSIVE VAPORS. DO NOT CUT, PUNCTURE OR WELD ON OR NEAR DRUM. VAPORS OF THIS PRODUCT ARE HEAVIER THAN AIR AND MAY COLLECT IN LOW OR CONFINED AREAS.

===== 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 VENTILATION TO MAINTAIN VAPORS BELOW PEL.

Protective Gloves:SOLVENT-RESISTANT GLOVES

Eye Protection:SAFETY GLASSES

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

Supplemental Safety and Health

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

HCC:F2

Vapor Density:> AIR

Spec Gravity:1.39

Viscosity:150P #6@10RPM

Evaporation Rate & Reference:< N-BUTYL ACETATE

Solubility in Water:SLIGHT

Appearance and Odor:REDDISH LIQUID

Percent Volatiles by Volume:13.0

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS

Sta

bility Condition to Avoid:NOT KNOWN

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

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

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

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