

COURTAULDS AEROSPACE, INC -- PR-1440 B-4, BASE -- 8030-00-850-0758

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

Product ID:PR-1440 B-4, BASE

MSDS Date:10/21/1993

FSC:8030

NIIN:00-850-0758

MSDS Number: BVNDY

=== 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 P

hone 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

===== Composition/Information on Ingredients =====

Ingred Name:TITANIUM DIOXIDE (LISTED AS REQ'D BY 29 CFR1910.1200, FULLY  
ENCAPSULATED, NOT HAZARDOUS UNDER NORMAL USE)

CA

S:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 3.140%

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 29CFR  
1910:1200,FULLY ENCAPSULATD,NOT HZDOUS UNDER NORMAL CIRCUMSTANCES)

CAS:1317-65-3

RTECS #:EV9580000

Fraction by Wt: 30.421%

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:

0.978%  
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

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

Ingrid Name:SILICA DERIVATIVES (NON HAZARDOUS INGREDIENT)  
CAS:67762-90-7  
Other REC Limits:NONE RECOMMENDED

Ingrid Name:VOC PER EPA METHOD 24: 35 G/L (COMBINED PART A & B)  
RTECS #:9999999VO  
Other REC Limits:NONE RECOMMENDED

===== Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES: MAY CAUSE BURNING, TEARING,  
REDDENING. SKIN: PROLONGED EXPOSURE MAY CAUSE DRYING & CRACKING OF  
SKIN & DERMATITIS. INHALATION: MAY CAUSE DIZZINESSS, DROWSINESS, &  
FATIGUE. MAY CAUSE LIVER & KIDNE Y DAMAGE. INGESTION: DROWSINESS,  
DIZZINESS, & NAUSEA. CHRONIC: DISTURBANCE IN MEMORY, THINKING,  
EMOTIONS & COORD  
INATION.

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

First Aid:EYES: FLUSH WITH WATER. 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, C ONSULT A PHYSICIAN. INGESTION: DRINK LARGE AMOUNTS  
OF WATER; INDUCE VOMITING; CONSULT A PHYSICIAN.

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

Flash Point:>200F,>93C

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER SPRAY.  
Fire Fighting Procedures:USE AIR SUPPLIED RESPIRATOR.  
Unusual Fire/Explosion Hazard:NONE KNOWN

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

Spill Release Procedures:SCOOP INTO CONTAINERS. CLEAN-UP RESIDUE WITH A  
SUITABLE SOLVENT. CERCLA RQ FOR TOLUENE IS 1,000 LBS.

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

Handling and Storage Precautions:WASH THOROUGHLY AFTER HANDLING AND  
BEFORE SMOKING OR EATING.

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

Respiratory Protection:NONE  
Ventilation:GENERAL VENTILATION.  
Protective Gloves:SOLVENT RESISTANT GLOVES  
Eye Protection:SAFETY GLASSES  
Other Protective Equipment:NONE KNOWN  
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE  
SMOKING OR EATING.  
Supplemental Safety and Health

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

HCC:N1  
Boiling Pt:B.P. Text:230 TO  
350F  
Vapor Density:> AIR  
Spec Gravity:1.571  
Viscosity:10500P#7 @2RPM  
Evaporation Rate & Reference:< N-BUTYL ACETATE  
Solubility in Water:SLIGHT  
Appearance and Odor:BEIGE THIXOTROPIC PASTE  
Percent Volatiles by Volume:3.3

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

Stability Indicator/Materials to Avoid:YES  
NONE KNOWN  
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: NOT A HAZARDOUS WASTE ACCORDING TO EPA REGULATIONS. CONSULT STATE REGULATIONS PRIOR TO DISPOSAL OF SPILLAGE.

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