

COURTAULDS AEROSPACE INC -- PR-420 PART B -- 8030-00-575-5985

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Product Identification  
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Product ID:PR-420 PART B

MSDS Date:01/15/1991

FSC:8030

NIIN:00-575-5985

Kit Part:Y

MSDS Number: BNNFF

=== 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:RBW

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:TRICHLOROETHYLENE

CAS:79-01-6

RTECS #:KX4550000

Fraction by Wt: 50%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM/100 STEL

ACGIH TLV:50 PPM/100,A5STEL;93

EPA R

pt Qty:100 LBS  
DOT Rpt Qty:100 LBS

Ingred Name:CYCLOHEXANONE  
CAS:108-94-1  
RTECS #:GW1050000  
Fraction by Wt: 25%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:S, 50 PPM  
ACGIH TLV:S, 25 PPM; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:LEAD SILICO CHROMATE  
CAS:11113-70-5  
Fraction by Wt: 15%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.1MG/M3 CEILING  
ACGIH TLV:0.05MG/M3

Ingred Name:COPOLYMER RESIN  
CAS:9010-76-8  
Other REC Limits:NONE SPECIFIED

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===== Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:YES IARC:YES  
Health Hazards Acute and Chronic:EYES: SEVERE IRRITATION. SKIN: SEVERE IRRITATION. PROLONGED EXPOSURE TO HEXAVALENT CHROMIUM COMPOUNDS OVER THE PEL MAY CAUSE PAINLESS PENETRATING ULCERS OF THE SKIN. INHALATION: NOSE AND THROAT IRRITATION. HEADACHE, DIZZINESS, DROWSINESS, NARCOSIS, ANESTHESIA, DECREASED APPETITE, METALLIC TASTE, STOMACH CRAMPS, MUSC  
LE\*  
Effects of Overexposure:\*WEAKNESS AND CONVULSIONS. ACUTE EXPOSURE CAUSES VENTRICULAR FIBRILLATION. PROLONGED EXPOSURE TO HEXAVALENT CHROMIUM PERFORATION OF THE CARTILAGINOUS NASAL SEPTUM. INGESTION: TIREDNESS, DECREASED APPE TITE, METALLIC TASTE, STOMACH CRAMPS, MUSCLE WEAKNESS, CONVULSIONS AND LIVER DAMAGE.

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

First Aid:EYES: FLUSH WITH LUKE WARM WATER FOR 15 MINS. IF SYMPTOMS PERSIST, CONSULT A PHYSICIA

N. SKIN: WASH W/SOAP AND WATER. IF SYMPTOMS PERSIST, CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. IF SYMPTOMS ARE PRESENT, CONSULT A PHYSICIAN. INGESTION: INDUCE VOMITING. CONSULT A PHYSICIAN.

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Fire Fighting Measures  
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Flash Point Method:PMCC  
Flash Point:145 F  
Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER SPRAY.  
Fire Fighting Procedures:USE AIR SUPPLIED RESPIRATOR. USE WATER TO COOL HEAT EXPOSED CONTAINERS.  
Unusual Fire/  
Explosion Hazard:HIGH TEMPERATURES MAY CAUSE PRESSURE BUILDUP IN CLOSED CONTAINERS.

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Accidental Release Measures  
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Spill Release Procedures:WEAR AIR-SUPPLIED RESPIRATOR FOR MAJOR UNVENTILATED SPILL. COVER WITH ABSORBANT. SCOOP INTO CONTAINER. CLEAN UP RESIDUE WITH 1,1,1-TRICHLOROETHANE.

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Handling and Storage  
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Other Precautions:AVOID INHALATION OF SOLVENT VAPORS. THIS PRODUCT CONTAINS A TOXIC CHEMICAL OR CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.

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Exposure Controls/Personal Protection  
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Ventilation:GEN VENT TO MAINTAIN VAPORS BELOW PEL. WHEN SPRAYING IN CONFINED AREAS OR OTHER CIRCUMSTANCES LIKELY TO PRODUCE AIRBORN\*  
Protective Gloves:SOLVENT-RESISTANT GLOVES.  
Eye Protection:GOGGLES AND FULL FACE SHIELD.  
Supplemental Safety and Health  
N/K \*LEVELS OF SOLVENTS IN EXCESS OF PEL, USE AN AIR-SUPPLIED RESPIRATOR.

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Physical/Chemical Properties  
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HCC:V4  
Spec Gravity:1.40  
Viscosity:787  
Solubility in Water:SLIGHT  
Appearance and Odor:ORANGE LIQUID.

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES  
STRONG BASES AND INORGANIC ACIDS.  
Hazardous Decomposition Products:OXIDES OF CARBON, HCl AND POSSIBLE TRACES OF PHOSGENE.

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

Waste Disposal Methods:EPA WASTE NO. D-007. DISPOSE OF SPILLAGE IN COMPLIANCE WITH FEDERAL AND STATE REGULATIONS.

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