

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

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

Product ID:PR-420
MSDS Date:06/12/1996
FSC:8030
NIIN:00-575-5985
Kit Part:Y
MSDS Number: CDKJY
=== 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
Prepa
Preparer's Name:SEROFE 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
Company Name:SEMCO SOUTHEAST
Address:313 BELL PARK DR
Box:City:WOODSTOCK
State:GA
ZIP:30188
Country:US
Phone:404-924-2374
CAGE:4Z701

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

Ingred Name:TRICHLOROETHYLENE
CAS:79-01-

6

RTECS #:KX4550000

Fraction by Wt: 50.0%

Other REC Limits:NONE SPECIFIED

OSHA PEL:50 PPM/200 STEL

ACGIH TLV:50 PPM/200 STEL

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:CYCLOHEXANONE

CAS:108-94-1

RTECS #:GW1050000

Fraction by Wt: 25.0%

Other REC Limits:NONE SPECIFIED

OSHA PEL:25 PPM/STEL 100

ACGIH TLV:25 PPM/STEL 100

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:LEAD SILICO CHROMATE

CAS:11113-70-5

Fraction by Wt: 15.0%

Other REC Limits:NONE SPECIFIED

OSHA PEL:0.05 MG/M3 CEILING

ACGIH TLV:0.05 MG/M3

Ingred Name:COPOLYMER RESIN (NON HAZARDOUS)

CAS:9010-76-8

Other REC Limits:NONE SPECIFIED

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

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

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

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/LOW APPETITE/METALIC TASTE/STOMACH CRAMPS/MUSCLE*

Explanation of Carcinogenicity:TRICHLOROETHYLENE HAS CAUSED CANCER IN LAB ANIMAL TESTING.

Effects of Overexposure:*WEAKNESS/CONVULSIONS. ACUTE EXPOSURE: VENTRICULAR FIBRILLATION, PENETRATING ULCERS OF MUCOUS MEMBRANES OF NOSE/PERFORATION OF THE CARTILAGINOUS NASAL SEPTUM. INGESTION: TIREDNESS, DECREASED APPETITE, METALL

IC TASTE, STOMACH CRAMPS,
MUSCLEWEAKNESS, CONVULSION, LIVER DAMAGE.

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

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Fire Fighting Measures
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Flash Point:145F,63C
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 SUITABLE SOLVENT.

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Handling and Storage
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Other Precautions:AVOID INHALATION OF SOLVENT VAPORS.

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Exposure Controls/Personal Protection
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Respiratory Protection:WHEN SPRAYING/SPPLYING IN CONFINED AREAS OR OTHER CIRCUMSTANCES LIKELY TO PRODUCE AIRBORNE LEVELS OF SOLVENTS IN EXCESS OF PEL USE AIR-SUPPLIED RESPIRATOR.
Ventilation:GENERAL VENT TO MAINTAIN VAPORS BELOW PEL.
Protective Gloves:
SOLVENT-RESISITANT GLOVES.
Eye Protection:GOGGLES AND FULL FACE SHIELD.
Supplemental Safety and Health
NK

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Physical/Chemical Properties
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NRC/State Lic Num:NKK
Boiling Pt:B.P. Text:188 TO 312F
Vapor Pres:58.0
Spec Gravity:1.40
VOC Pounds/Gallon:787
pH:NA
Viscosity:43 SEC FC#4
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

SES AND INORGANIC ACIDS.

Hazardous Decomposition Products:OXIDES OF CARBON, HCL AND POSSIBLE TRACES OF PHOSGENE.

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

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

===== Other Information =====

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