

COURTAULDS AEROSPACE, INC. -- POLYSULFIDE RUBBER COMPOUND PR1750 A-1/2 --
8030-00-312-6128

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

Product ID:POLYSULFIDE RUBBER COMPOUND PR1750 A-1/2

MSDS Date:10/31/1996

FSC:8030

NIIN:00-312-6128

Status Code:A

MSDS Number: CLMJZ

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE, INC.

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Co

untry:US

Info Phone Num:818-240-2060

Emergency Phone Num:800-228-5635

Preparer's Name:ERNEST CARTER

Chemtrec Ind/Phone:(800)424-9300

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 =====

Ingred Name:METHYL ETHYL KETONE

CAS:000078-93-3

= Wt:10.

OSHA PEL:200

PPM
OSHA STEL:300
ACGIH TLV:200 PPM
ACGIH STEL:300

Ingred Name:TITANIUM DIOXIDE
CAS:013463-67-7
< Wt:5.
OSHA PEL:10 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:CALCIUM CARBONATE@LIMESTONE
CAS:001317-65-3
= Wt:25.
OSHA PEL:15.0 MG/M3
ACGIH TLV:10.0 MG/M3

Ingred Name:TOLUENE
CAS:000108-88-3
= Wt:5.
OSHA PEL:100 PPM
OSHA STEL:150
ACGIH TLV:50 PPM

Ingred Name:POLYSULFIDE POLYMER
CAS:68611-50-7
Code:F

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

LD50 LC50 Mixture:NONE

Health

Hazards Acute and Chronic:NONE

Effects of Overexposure:EYES: MAY CAUSE BURNING, TEARING AND REDDENING.

SKIN: PROLONGED EXPOSURE MAY CAUSE DRYING AND CRACKING OF SKIN.

INHALATION: MAY CAUSE DIZZINESS, DROWSINESS AND FATIGUE. MAY CAUSE LIVER AND KIDNEY DAMA GE. INGESTION: MAY CAUSE DROWSINESS, DIZZINESS AND NAUSEA. EFFECTS OF LONG TERM (CHRONIC) EXPOSURE MAY CAUSE DISTURBANCE IN MEMORY, THINKING ABILITY, EMOTIONS AND COORDINATION.

Medical Cond Aggravated by Exposure:NONE

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

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Fire Fighting Measures
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Flash Point Method:PMCC

Flash Point:=16.7C, 62.F

Autoignition Temp:Autoignition Temp Text:NONE

Lower Limits:1.3%

Upper Limits:NONE

Extinguishing Medi

a:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG.

Fire Fighting Procedures:USE AIR SUPPLIED RESPIRATOR. USE WATER TO COOL EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:HIGH TEMPERATURE MAY CAUSE PRESSURE BUILD UP IN CLOSED CONTAINER.

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Accidental Release Measures
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Spill Release Procedures:REMOVE ALL IGNITION SOURCES. WEAR AIR SUPPLIED RESPIRATOR FOR MAJOR UNVENTILATED SPILL. COVER WITH ABSORBENT. SCOOP INTO CONTAINER. CLEAN UP RESIDUE WITH A SUITABLE SOLVENT.

CERCLA RQ FOR MEK IS 5,000 LBS.

Neutralizing Agent:NONE

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

Other Precautions:EMPTY DRUMS MAY CONTAIN EXPLOSIVE VAPORS.

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Exposure Controls/Personal Protection
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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:PROTECTIVE GLOVES: SOLVENT RESISTANT GLOVES.

Eye Protection:CHEMICAL GOGGLES OR FULL FACE SHIELD.

Other Protective Equipment:KEEP CONTAINER TIGHTLY CLOSED.

Work Hygienic Practices:NONE

Supplemental Safety and Health
NONE

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:175-350 DEG

F

Melt/Freeze Pt:M.P/F.P Text:NONE

Decomp Temp:Decomp Text:NONE

Vapor Density:HEAVIER

Spec Gravity:1.412

Appearance and Odor:BEIGE LIQUID

Percent Volatiles by Volume:28.5%

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE

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

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSE OF IN COMPLIANCE WITH FEDERAL AND STATE
REGULATIONS.

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