

PRC-DESOTO INTL, INC. (FORMERLY COURTAULDS AEROSPACE INC) -- PRO-SEAL 870 B-2 --
8030-01-184-0330

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

Product ID:PRO-SEAL 870 B-2

MSDS Date:05/04/1994

FSC:8030

NIIN:01-184-0330

Status Code:A

Kit Part:Y

MSDS Number: CKYYN

=== Responsible Party ===

Company Name:PRC-DESOTO INTL, INC. (FORMERLY COURTAULDS AEROSPACE INC)

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:(800)424-9300

Preparer's Name:HENRY SIMMONS

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

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

Ingred Name:PHENOLIC RESIN POWDER

< Wt:5.

Ingred Name:METHYL ETHYL KETONE
CAS:78-93-3
RTECS #:EL6475000
< Wt:5.
OSHA PEL:590 MG/M3;200 PPM
ACGIH TLV:590 MG/M3;200 PPM
ACGIH STEL:885 MG/M3;300 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
= Wt:5.
OSHA PEL:15 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:NATURAL CALCIUM CARBONATE
CAS:1317-65-3
RTECS #:EV9580000
= Wt:10.
OSHA PEL:15 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:TOLUENE
CAS:108-88-3
RTECS #:XS5250000
= Wt:5.
OSHA PEL:SEE T
ABLE Z-2
ACGIH TLV:188 MG/M3;50 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:POLYSULFIDE POLYMER

Ingred Name:SILICA DERIVATES

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

Effects of Overexposure:PHENOLIC RESIN POWER. EYES: IRRITANT. METHYL
ETHYL KETONE MAY CAUSE BURNING, TEARING AND REDDENING. POSSIBLE
TRANSIENT CORNEAL CLOUDING. PROLONGED EXPOSURE MAY CAUSE REDNESS,
BURNING, DRYING AND CRACK ING OF SKIN MAY CAUSE COUGHING, CHEST
PAINS. T

HROAT IRRITATION. MAY CAUSE HEADACHES AND DIZZINESS; MAY BE ANESTHETIC AND MAY CAUSE OTHER CENTRAL NERVOUS SYSTEM EFFECTS. REVERSIBLE LIVER DAMAGE IS POSSIBLE AT HIGH DOSES. SKIN: IRRITANT. MAY CAUSE RASH. INGESTION: MAY CAUSE DROWSINESS, DIZZINESS, AND NAUSEA.

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

First Aid:FIRST AID: EYES: FLUSH WITH LUKE WARM WATER FOR 15 MINUTES, IF SYMPTOMS PERSIST, CONSULT PHYSICIAN. SKIN: WASH WITH SOAP AND WATER.

IF SYMPTOMS PERSISTS, CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. IF SYMPTOMS PERSISTS, CONSULT A PHYSICIAN. INGESTION: CONSULT A PHYSICIAN.

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

Flash Point Method:SCC

Flash Point:=-26.7C, 80.F

Lower Limits:1.3%

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

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.

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES, SCOOP INTO CONTAINERS. CLEAN UP RESIDUE WITH A SUITABLE SOLVENT.

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

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

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

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Respiratory Protection:WHEN 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 TLV.

Protective Gloves:SOLVENT RESISTANT GLOVES

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:KEEP CONTAINER TIGHTLY CLOSED. DO NOT STORE ABOVE 120 DEG F. GROUNDING AND BONDING PROCEDURE SHOULD BE FOLLOWED WHEN TRA

NSPORTING THIS MATERIAL.
Supplemental Safety and Health

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

Vapor Density:>AIR
Spec Gravity:1.439
VOC Pounds/Gallon:84
Evaporation Rate & Reference:< N-BUTYL ACETATE
Appearance and Odor:BEIGE THIXOTROPIC PASTE
Percent Volatiles by Volume:13.8

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:NOT KNOWN
Hazardous
Decomposition Products:OXIDES OF CARBON, SULFUR DIOXIDE,
TRACES OF HYDROGEN SULFIDE

===== Toxicological Information =====

Toxicological Information:ACUTE ORAL, DERMAL AND INHALATION EFFECTS
(LD50 AND LC50): 1313-13-9, 61788-32-7, 13423-61-5, 26140-60-3,
102-06-7, 14807-96-6, CARCINOGENICITY COMPOUNDS (MAGNESIUM
CHROMATE): NTP AND IARC HAVE DETERMINED THAT THERE IS SUFFICIENT
EVIDENCE FOR THE CARCINOGENICITY OF HEXAVALENT CHROMIUM COMPOUNDS
BOTH IN HUMANS AND EXPERIMENTAL ANIMALS. PROLONGED OR REPEATED EYE
CONTACT MAY CAUSE CONJUNCTIVITIS. PROLONGED OR REPEATED EYE CONTACT
MAY CAUSE CONJUNCTIVITIS. PROLONGED OR REPEATED SKIN CONTACT,
ESPECIALLY WITH BOKEN SKIN, MAY CAUSE CHROME SORES. PROLONGED OR
REPEATED INHALATION OF MIST OR FUME MAY CAUSE ULCERATION AND
PEFORATION OF NASAL.

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

Waste Disposal Methods:EPA NO D-001 AND D-035 HAZARDOUS WASTE. DI
SPOSE
OF IN COMPLIANCE WITH FEDERAL AND STATE REGULATIONS.

===== Regulatory Information =====

SARA Title III Information:SECTION 313-TOXIC CHEMICAL LIST(TCL): THIS
PRODUCT CONTAINS A TOXIC CHEMICAL FOR ROUTINE ANNUAL "TOXIC
CHEMICAL RELEASE REPORTING" UNDER SECTION 313 (40 CFR 372). THIS
INFORMATION MUST BE INCLUDED IN ALL MSDS'S COPIED OR DISTRIBUTED
FOR THIS PRODUCT. 001313-13-9 MANGANESE DIOXIDE.
State Regulatory Information:CALIFORNIA

KNOWN BY THE STATE OF CA TO

CAUSE CANCER: THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL WHICH IS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER. 013423-61-5 MAGNESIUM CHROMATE, X-HYDRATE. CHEMICALS KNOWN BY THE STATE OF CA TO CAUSE REPRODUCTIVE TOXICITY: THIS PRODUCT DOES NOT CONTAIN ANY CHEMICALS CURRENTLY ON THE CALIFORNIA LIST OF KNOWN REPRODUCTIVE TOXINS.

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

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