

PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY -- POLYTHIOETHER POLYMER  
COMPOUND PR-706 -- 8030-01-347-0977

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

Product ID:POLYTHIOETHER POLYMER COMPOUND PR-706

MSDS Date:07/16/1999

FSC:8030

NIIN:01-347-0977

Status Code:A

MSDS Number: CLRVT

=== Responsible Party ===

Company Name:PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY

Address:5430 SAN FERNAN

DO RD

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

Chemtec Ind/Phone:(800)424-9300

CAGE:83574

=== Contractor Identification ===

Company Name:PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY

Address:5430 SAN FERNANDO RD

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

Ingred Name:REFRACT

ORIES FIBERS, ALUMINOSILICATE

CAS:142844-00-6

&lt; Wt:.5

Ingred Name:POLYHYDROXYTHIOETHER POLYMR

Ingred Name:SILOXANES AND SILICONES, DI-ME, REACTION PRODUCTS WITH SILICA

CAS:67762-90-7

Ingred Name:ETHYL METHACRYLATE, POLYMER WITH METHYL METHACRYLATE

CAS:25685-29-4

Ingred Name:PUMICE

CAS:1332-09-8

Ingred Name:FUMED SILICA, CRYSTALLINE-FREE

CAS:112945-52-5

RTECS #:VV7310000

&lt; Wt:5.

Ingred Name:TOLUENE

CAS:108-88-3

RTECS #:XS5250000

&lt; Wt:.1

OSHA PEL:SEE TABLE Z-2

ACGIH TLV:188 MG/M

3;50 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

&lt; Wt:5.

OSHA PEL:15 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:DIVINYLBENZENE-ETHYLSTYRENE-STYRENE POLYMER

CAS:9052-95-3

Ingred Name:ALUMINUM HYDROXIDE

CAS:21645-51-2

RTECS #:BD0940000

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

Effects of Overexposure:TOLUENE EYES: MAY CAUSE BURNING, TEARING AND REDDENING. SKIN: PROLONGED EXPOSURE MAY CAUSE DRYING AND C

RACKING OF THE SKIN, AND POSSIBLE DERMATITIS.

INHALATION: MAY

CAUSE DIZZINESS, DROWSINESS AND FATIGUE. MAY CAUSE LIVER AND KIDNEY DAMAGE.

INGESTION: MAY CAUSE DROWSINESS, DIZZINESS AND NAUSEA. MAY CAUSE DISTURBANCE IN

MEMORY, THINKING ABILITY, EMOTIONS AND COORDINATION. THIS CHEMICAL IS ON THE LIST

ENTITLED ?CHEMICALS KNOWN BY THE STATE OF CALIFORNIA TO CAUSE REPRODUCTIVE TOXICITY.

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

First Aid:EYES: FLUSH WI

TH WARM WATER FOR 15 MINUTES. IF SYMPTOMS PERSISTS, CONSULT A PHYSICIAN.

SKIN: WASH WITH SOAP AND WATER. IF SYMPTOMS PERSISTS, CONSULT A PHYSICIAN. INHALATION:REMOVE TO FRESH AIR. IF SYMPTOMS ARE PRESENT, CONSULT A PHYSICIAN INGESTION: CONSULT A PHYSICIAN.

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

Flash Point:>93.3C, 200.F

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

Fire Fighting Procedures:USE AIR SUPPLIED RESPIRATOR.

Unusual Fire/Expl

losion Hazard:NONE KNOWN

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

Spill Release Procedures:SCOOP INTO CONTAINERS. CLEAN UP RESIDUE WITH A SUITABLE SOLVENT.

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. DO NOT STORE ABOVE 120 DEG F.

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

Respiratory Protection:WHEN APPLYING IN ANY CIRCUMSTANCES LIKELY TO PR

ODUCE 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:SOLVENT RESISTANT GLOVES.

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE KNOWN

Supplemental Safety and Health

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

Boiling Pt.=110.C, 230.F

B.P. Text:230-4046F

Vapor Density:N VOLATILE

Spec Gravity:1.4

Appearance

and Odor:WHITE THIXOTROPIC PASTE

Percent Volatiles by Volume:0.3%

===== 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.

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

Waste Disposal Methods:NOT A HAZARDOUS WASTE ACCORDING TO EPA  
REGULATIONS. CONSULT S  
TATE REGULATIONS  
PRIOR TO DISPOSAL OF SPILLAGE.

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