

PRC-DESOTO INTL -- POLYSULFIDE RUBBER COMPOUND PRO-SEAL 870 B-2 BASE COMPOUND --
8030-01-184-0330

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

Product ID:POLYSULFIDE RUBBER COMPOUND PRO-SEAL 870 B-2 BASE COMPOUND

MSDS Date:05/04/1994

FSC:8030

NIIN:01-184-0330

Status Code:A

MSDS Number: CLGGP

=== Responsible Party ===

Company Name:PRC-DESOTO INTL

Address:5430 SAN FERNANDO RD

City:GLENDALE

State:CA

ZIP:91203

Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:800-228-5635

Preparer's Name:RYAN MICKELSON

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

CAS:9039-25-2

Code:F

< 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:CALCIUM CARBONATE @ LIMESTONE
CAS:1317-65-3
Code:F
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 TABLE Z-2
ACGIH TLV:188 MG/M3;5
0 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:POLYSULFIDE POLYMER
CAS:68611-50-7
Code:F
= Wt:0.

Ingred Name:SILICA DERIVATIVES
CAS:67762-90-7
Code:F
= Wt:0.

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

Health Hazards Acute and Chronic:EFFECTS OF LONG-TERM (CHRONIC)
EXPOSURE 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?.

Effects of Overexposure:PHENOLIC RESIN EFFECTS OF OVEREXPOSURE:

EYES: IT MAY CAUSE IRRITATION, REDNESS AND TEARING. SKIN:
ALLERGIC SKIN RASH IN SENSITIZED INDIVIDUALS. INGESTION: MAY
CAUSE GASTROINTESTINAL IRRITATION. METHYL ETHYL KETONE EYES:
MAY CAUSE BURNING, TEARING AND REDDENING. POSSIBLE TRANSIENT
CORNEAL CLOUDING. SKIN: PROLONGED EXPOSURE MAY CAUSE REDNESS,
BURNING, DRYING AND CRACKING OF SKIN. INHALATION: MAY CAUSE
COUGH

ING, CHEST PAINS, THROAT 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.
INGESTION: MAY CAUSE DROW

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

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

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

Flash Point:=26.7C, 80.F

Lower Limits:1.3

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

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 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. CERCLA RQ FOR
MEK IS 5,000 LBS. CERCLA RQ FOR TOLUENE IS 1,000 LBS.

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

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

Other Precautions:EMPTY DRUMS MAY CONTAIN EXPLOSIVE VAPORS. DO N

OT CUT,
PUNCTURE OR WELD ON OR NEAR DRUM. VAPORS OF THIS PRODUCT ARE
HEAVIER THAN AIR AND MAY COLLECT IN LOW OR CONFINED AREAS.

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

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:SOVENT RESIS
TANT GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:KEEP CONTAINERS TIGHTLY CLOSED. DO NOT STORE
ABOVE 120 DEG. F GROUNDING AND BONDING PROCEDURE SHOULD BE FOLLOWED
WHEN TRANSPORTING THIS MATERIAL.

Supplemental Safety and Health

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

Spec Gravity:1.439

Appearance and Odor:BEIGE THIXOTROPIC PASTE

Percent Volatiles by Volume:13.9%

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

Stabilit

y 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 D

ETERM INED 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 CAU SE ULCERATION AND

PEFORATION OF NASAL.

===== Di

sposal Considerations =====

Waste Disposal Methods:EPA NO D-001 AND D-035 HAZARDOUS WASTE. DISPOSE 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 COPIE

D 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.

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

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