

PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY -- PRO-SEAL 870 B-2, PART A
ACCELERATOR COMPONENT -- 8030-01-184-0330

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Product Identification
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Product ID:PRO-SEAL 870 B-2, PART A ACCELERATOR COMPONENT

MSDS Date:09/20/2000

FSC:8030

NIIN:01-184-0330

Status Code:A

MSDS Number: CLRRB

=== Responsible Party ===

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

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

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Composition/Information on Ingredients
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In

gred Name:MANGANESE DIOXIDE
CAS:1313-13-9
RTECS #:OP0350000
Minumum % Wt:30.
Maxumum % Wt:60.
OSHA PEL:C5 MG/M3
ACGIH TLV:5 MG/M3

Ingred Name:HYDROGENATED TERPHENYL
CAS:61788-32-7
RTECS #:WZ6535000
Minumum % Wt:30.
Maxumum % Wt:60.
ACGIH TLV:4.9 MG/M3;0.5 PPM

Ingred Name:MAGNESIUM CHROMATE
CAS:13423-61-5
Minumum % Wt:10.
Maxumum % Wt:30.

Ingred Name:TERPHENYL
CAS:26140-60-3
RTECS #:WZ6450000
< Wt:5.
OSHA PEL:C9 MG/M3;C1 PPM
ACGIH STEL:C5 MG/M3;C0.53 PPM

Ingred Name:TALC
CAS:14807-96-6
RTE
CS #:WW2710000
< Wt:5.
OSHA PEL:SEE TABLE Z-3
ACGIH TLV:2 MG/M3

Ingred Name:1,3-DIPHENYLGUANIDINE
CAS:102-06-7
RTECS #:MF0875000
< Wt:5.

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

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Effects of Overexposure:INHALATION: VAPOR OR FUME WILL IRRITATE THE
NOSE AND THROAT. EYE CONTACT: VAPOR OR FUME CAN IRRITATE THE EYES.
SKIN CONTACT: SUBSTANCE CAN CAUSE MODERATE IRRITATION. INGESTION:
INGESTION CAN C

AUSE IRR ITATION OF GASTORINTESTINAL TRACT.

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

First Aid:INHALATION: IF INHALED, REMOVE FROM AREA TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. GET MEDICAL ATTENTION. EYE CONTACT: FOR EYE CONTACT, IMMEDIATELY FLUSH EYES FOR AT LEAST 15 MINUTE S WITH RUNNING WATER. HOLD EYELIDS APART TO ENSURE RINSING OF THE ENTIRE EYE SURFACE AND LIDS WITH WATER. GET IMMEDIATE MEDICAL ATTENTION. SKIN CONTACT: W
IPE EXCESS MATERIAL WITH DRY TOWEL. THEN WASH EXPOSED AREAS WITH PLENTY OF WATER, GET MEDICAL ATTENTION. INGESTION: IF SWALLOWED DILUTE BY GIVING TWO(2) GLASSES OF WATER TO DRINK. GET IMMEDIATE MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO A N UNCONSCIOUS PERSON.

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

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG.
Fire Fighting Procedures:USE COMPLETE PERSONAL PROTECTION. USE WATER TO COOL HEAT EXPOSED CONTAINERS.
Unusual Fire/Explosion Hazard:EXCESSIVE HEAT MAY CAUSE DECOMPOSITION OF MANGANESE DIOXIDE RESULTING IN OXIDATION AND POSSIBLE IGNITION OF ANY HYDROCARBON VEHICLE.

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

Spill Release Procedures:DIKE AND COVER SPILL WITH NON-OXIDIZABLE ABSORBENT. SCOOP INTO CONTAINERS. SPRINKLE SODIUM THIOSULFATE ON THE RESIDUE AND WORK IN. SCOOP INTO DISPOSAL CONTAINER. CLEAN UP WITH WATER. WEAR APPR
OPRIATE PERSONAL PROTECTIVE EQUIPMENT.

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. STORE IN A DRY LOCATION. WEAR PROPER PERSONAL PROTECTIVE EQUIPMENT(SEE SECTION VIII0. WASH THOROUGHLY AFTER HANDLING AND BEFORE SMOKING OR EATING.

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

Respiratory Protection:NOT NORMALLY REQUIRED. WHEN SPRAYING OR APPLYING IN ANY CIRCUMSTANCES

LIKELY TO PRODUCE AIRBORNE LEVELS OF SOLVENT VAPORS IN EXCESS OF THE TLV, USE AN ORGANIC VAPOR CARTRIDGE OR AIR-SUPPLIED RESPIRATOR.

Ventilation:GOOD GENERAL MECHANICAL VENTILATION.

Protective Gloves:CHEMICALLY RESISTANT GLOVES.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:SAFETY SHOWER, EYE WASH STATION AND WASHING FACILITIES SHOULD BE AVAILABLE. WHEN USING IN CIRCUMSTANCES WHERE SKIN CONTACT IS LIKELY, USE COMPLETE PROTECTIVE GARMENTS.

Supplemental Safety and Health

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

Boiling Pt.=340.C, 644.F

Spec Gravity:1.801

Appearance and Odor:BLACK PASTE.

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

Stability Indicator/Materials to Avoid:YES

EASILY OXIDIZABLE MATERIALS.

Stability Condition to Avoid:EASILY OXIDIZABLE MATERIALS.

Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN, MANGANESE COMPOUNDS AND CHROMIUM COMPOUNDS.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== 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 BROKEN SKIN, MAY CAUSE CHROME SORES. PROLONGED OR

REPEATED INHALATION OF MIST OR FUME MAY CAUSE ULCERATION AND

PERFORATION OF NASAL.

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

Waste Disposal Methods:WHEN DISPOSING OF THIS MATERIAL, ENSURE THAT IT IS PACKAGED, STORED, TRANSPORTED, AND OTHERWISE HANDLED IN

ACCORDANCE WITH

CCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

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===== 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.

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

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