

PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY -- PRO-SEAL 870 B-1/2 (0870B1)
ACCELERATOR -- 8030-00-008-7198

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

Product ID:PRO-SEAL 870 B-1/2 (0870B1) ACCELERATOR

MSDS Date:02/04/1999

FSC:8030

NIIN:00-008-7198

Status Code:A

MSDS Number: CLQZS

=== Responsible Party ===

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

Address:5430 SAN FE

RNANDO 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

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

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Phone:818-240-2060

CAGE:83574

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

Ingred Name:HYDR

HYDROGENATED TERPHENYL

CAS:61788-32-7

RTECS #:WZ6535000

= Wt:30.

ACGIH TLV:4.9 MG/M3;0.5 PPM

Ingredient Name:MANGANESE DIOXIDE

CAS:1313-13-9

RTECS #:OP0350000

= Wt:50.

OSHA PEL:C5 MG/M3

ACGIH TLV:5 MG/M3

Ingredient Name:MAGNESIUM CHROMATE

CAS:13423-61-5

= Wt:10.

Ingredient Name:DIPHENYLGUANIDINE

CAS:102-06-7

RTECS #:MF0875000

< Wt:5.

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:HYDROGENATED

TERPHENYL: EYES:

IRRITATING. SKIN: PROLONGED SOAKING OF SKIN IN HYDROGENATED TERPHENYL MAY PRODUCE DERMAL IRRITATION. INHALATION: MAY CAUSE DIZZINESS, DROWSINESS, AND FATIGUE. DUE TO VERY LOW VOLATILITY OF THIS INGREDIENT, INHALATION EXPOSURE IS UNLIKELY UNDER NORMAL CONDITION OF USE. INGESTION: PRACTICALLY NON-TOXIC. DIPHENYL GUANIDINE: EYES: SEVERELY IRRITATING. SKIN: TOXIC BY SKIN ABSORPTION. MAY BE A SENSITIZER. INHALATION: AIRBORNE MATERIAL MAY PRODUCE IRRITATION, AND MAY BE ABSORBED THROUGH THE LUNGS.

INGESTION: TOXIC ON ORAL CONSUMPTION. BASED ON INCONCLUSIVE STUDIES, REPRODUCTIVE EFFECTS HAVE BEEN REPORTED.

Effects of Overexposure:MANGANESE DIOXIDE: EYES: HIGH CONCENTRATION OF DUST MAY CAUSE IRRITATION. SKIN: MAY CAUSE IRRITATION ON MOIST SKIN. INHALATION: DUST MAY PRODUCE MANGANESE PNEUMONITIS. OVEREXPOSURE TO MANGANESE DIOXIDE MAY PRODUCE MANGANESE POISONING WHICH IS UNLIKELY IN THE NORMAL WORKPLACE SETTING. INGESTION

N: CAN

BE ABSORBED THROUGH DIGESTIVE SYSTEM AND RESULT IN APATHY, INSOMNIA, WEAKNESS IN LEGS, MUSCULAR TWIT CHING, EMOTIONAL DISTRESS. MAGNESIUM CHROMATE: PROLONGED EXPOSURE TO HEXAVALENT CHROMIUM COMPOUNDS OVER THE PEL MAY CAUSE PENETRATING ULCERS OF THE SKIN AND MUCOUS MEMBRANES OF THE NOSE AND PERFORATIO N OF THE CARTILAGINOUS NASAL SEPTUM. AL

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First Aid Measures
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First Aid:EYES:FLUSH WITH LUKE WARM WATER FOR 15 MINUTES
. CONSULT A
PHYSICIAN.SKIN: WASH WITH SOAP AND WATER.CONSULT A PHYSICIAN.
INHALATION: REMOVE TO FRESH AIR.CONSULT A PHYSICIAN. INGESTION:
CONSULT A PH YSICIAN.

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Fire Fighting Measures
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Flash Point:=93.3C, 200.F
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER.
Fire Fighting Procedures:USE AIR SUPPLIED RESPIRATOR.
Unusual Fire/Explosion Hazard:EXCESSIVE HEAT MAY CAUSE DECOMPOSITION OF
MANGANESE DIOXIDE, RESULTING IN OX
IDATION AND POSSIBLE IGNITION OF
HYDROCARBON VEHICLE.

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

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Handling and Storage
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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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Ventilation:GENERAL VEN
TILATION.
Protective Gloves:SOLVENT RESISTANT GLOVES.
Eye Protection:SAFETY GLASSES.
Supplemental Safety and Health

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Physical/Chemical Properties
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Spec Gravity:1.89
Appearance and Odor:BLACK PASTE

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
EASILY OXIDIZABLE MATERIALS.
Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN.
MANGANESE AND CHROMIUM COMPOUNDS.
Conditions to Avoid

Polymerization:WILL NOT OCCUR.

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

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

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

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