

PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY -- MANGANESE DIOXIDE
DISPERSION PR1725 B-1/2 - ACCELERATOR -- 8030-01-118-4083

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

Product ID:MANGANESE DIOXIDE DISPERSION PR1725 B-1/2 - ACCELERATOR

MSDS Date:11/30/1998

FSC:8030

NIIN:01-118-4083

Status Code:A

MSDS Number: CLJLW

=== 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)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

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===== Composition/Information on Ingredients

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Ingred Name:HYDROGENATED TERPHENYL

CAS:61788-32-7

RTECS #:WZ6535000

= Wt:30.

ACGIH TLV:4.9 MG/M3;0.5 PPM

Ingred Name:CARBON BLACK

CAS:1333-86-4

RTECS #:FF5800000

< Wt:5.

OSHA PEL:3.5 MG/M3

ACGIH TLV:3.5 MG/M3

Ingred Name:MANGANESE DIOXIDE

CAS:1313-13-9

RTECS #:OP0350000

= Wt:55.

OSHA PEL:C5 MG/M3

ACGIH TLV:5 MG/M3

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Hazards Identification
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Effects of Overexposure:HYDROGENATED TERPHENYL EYES: IRRITATING SKIN: PROLONGED SOAKING IN HYDROGENATED TERPHENYL MAY PRODUCE DERMAL IRRITATION. INHALATION: MAY CAUSE DIZZINESS, DROWSINESS, AND FATIGUE. DUE TO VERY LOW VO LATILITY OF THIS INGREDIENT, INHALATION EXPOSURE IS UNLIKELY UNDER NORMAL CONDITION OF USE. INGESTION: PRACTICALLY NON-TOXIC. CARBON BLACK (CARCINOGEN) BY IARC CARBON

BLACK CONTAINS SMALL AMOUNTS OF TIGHTLY ADSORBED HYDROCARBONS, WHICH HAVE BEEN CLASSIFIED BY IARC AS CARCINOGENIC. THE POLYAROMATIC HYDROCARBONS ARE NOT NORMALLY AN EXPOSURE RISK WHEN HANDLING CARBON BLACK CONTAINING PRODUCTS.

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First Aid Measures
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First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES. IF SYMPTOMS PERSIST, CONSULT A PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. DO NOT USE SOLVENTS. CONSULT PHYSICIAN. INHALATION: RE MOVE TO FRESH AIR. IF SYMPTOMS ARE PRESENT CONSULT A PHYSICIAN. INGESTION. CONSULT A PHYSICIAN.

=====
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. USE WATER TO COOL HEAT EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:EXCESSIVE HEAT MAY CAUSE DECOMPOSITION OF MANGANESE DIOXIDE, RESULTING IN OXIDATION AND POSSIBLE IG NITION 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.

=====
Exposure Controls/Personal Protection
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Respiratory Protection:NOT REQUIRED
Ventilatio

n:GENERAL VENTILATION

Protective Gloves:SOLVENT RESISTANT GLOVES.

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE KNOWN

Supplemental Safety and Health

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

Boiling Pt.=340.C, 644.F

Spec Gravity:1.97

Evaporation Rate & Reference:NON VOLATILE

Appearance and Odor:BLACK PASTE

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

Stability Indicator/Materials to Avoid:YES

EASILY OXIDIZABLE MATERIALS.

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Stability Condition to Avoid:NOT KNOWN

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

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

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

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