

PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY -- MANGANESE DIOXIDE
DISPERSION PR1175 B-2 ACCELERATOR -- 8030-01-370-2160

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Product Identification
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Product ID:MANGANESE DIOXIDE DISPERSION PR1175 B-2 ACCELERATOR

MSDS Date:11/30/1998

FSC:8030

NIIN:01-370-2160

Status Code:A

MSDS Number: CLJLZ

=== Responsible Party ===

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

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

Wt:5.

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

Effects of Overexposure:HYDROGENATED TERPHENYL EYES: IRRITATING. SKIN:
PROLONGED SOAKING OF SKIN IN
HYDROGENATED TERPHENYL MAY PRODUCED DERMAL IRRITATION. INHALATION: MAY
CAUSE
DIZZINESS, DROWSINESS, AND FATIGUE. DUE TO VERY LOW VOLATILITY OF THIS
INGREDIENT,
EXPOSURE IS UNLIKELY UNDER NORMAL CONDITION OF USE. INGESTION:
PRACTICALLY
NON-TOXIC. CARBON BLACK- CARBON BLACK CONTAIN SMALL AMOUNTS OF TIGHTLY

ADSORBED
POLYAROMATIC HYDROCARBONS, WHICH HAVE BEEN CLASSIFIED BY IARC AS
CARCINOGENIC. THE
POLYAROMATIC HYDROCARBONS ARE NOT NORMALLY AN EXPOSURE RISK WHEN
HANDLING
CARBON BLACK CONTAINING PRODUCTS. HOWEVER, THEY MAY BE EXTRACTED BY
AROMATIC
SOLVENT.

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

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 P
HYSICIAN. INHALATION:REMOVE TO FRESH AIR. IF
SYMPTOMS ARE PRESENT CONSULT A PHYSICIAN. INGESTION. CONSULT A
PHYSICIAN.

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

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 OXIDATIO

N AND POSSIBLE IGNITION OF
HYDROCARBON VEHICLE.

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

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

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

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

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

Respiratory Protection:NOT RE
QUIRED

Ventilation: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

B.P. Text:644

Vapor Density:>AIR

Spec Gravity:1.97

VOC Pounds/Gallon:132

Evaporation Rate & Reference:NON VOLATILE

Appearance and Odor:BLACK PASTE

Percent Volatiles by Volume:0.0%

===== Stability and Rea
ctivity Data =====

Stability Indicator/Materials to Avoid:YES
EASILY OXIDIZABLE MATERIALS.

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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he compiling agencies):

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