

PRC-DESOTO INTL, INC. (FORMERLY COURTAULDS AEROSPACE INC) -- PR1750 A-1/2 (1750A2)
ACCELERATOR -- 8030-00-312-6128

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

Product ID:PR1750 A-1/2 (1750A2) ACCELERATOR

MSDS Date:11/30/1996

FSC:8030

NIIN:00-312-6128

Status Code:A

MSDS Number: CKWXB

=== Responsible Party ===

Company Name:PRC-DESOTO INTL, INC. (FORMERLY COURTAULDS AEROSPACE INC)

Address:5430 SAN FERNANDO R

OAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:(800)424-9300

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

State:CA

ZIP:91209

Country:US

Phone:818-240-2060

CAGE:83574

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

Ingred Name:HYDROGENATED TERPHENYL

CAS:61788-32-7

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TECS #:WZ6535000
= Wt:30.
OSHA PEL:0.5 PPM
ACGIH TLV:0.5 PPM

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
= Wt:10.
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:5 MG/M3
ACGIH TLV:5 MG/M3

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

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

Health Hazards Acute and Chronic: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 IN GREDIENT , INHALATION EXPOSURE IS UNLIKELY UNDER NORMAL CONDITION OF USE. DIPHENYL GUANIDINE: EYES: SEVERLY IRRITATING. SKIN: TOXIC BY SKIN ABSORBTION. MAY BE A SENSITIZER. INHALATION: AIRBORNE MATERI AL MAY PRODUCE IRRITATION, AND MAY BE ABSORBED THROUGH LUNGS. INGESTION: TOXIC ON ORAL CONSUMPTION. BASED ON INCON CLUSIVE STUDIES, REPRODUCTIVE EFFECTS HAVE BEEN REPORTED.

Effects of Overexposure:EYES: HIGH CONCENTRATION OF DUST MAY CAUSE IRRITATION. SKIN: MAY CAUSE IRRITATION ON MOIST SKIN. INHALATION: DUST MAY PRODUCE MANGANESE PNEUMONITIS. OVEREXPOSURE TO MANGASESE DIOXIDE MAY PRODUCE MANG ANESE POISONING WHICH IS UNLIKELY IN THE NORMAL WORKPLACE SETTING. INGESTION: CAN BE ABSORBED THROUGH THE DIGESTIVE SYSTEM AND RESULT IN APATHY, INSOMNIA, WEAKNESS IN LEGS, MUSCULAR TWITCH

ING, EMOTIONAL STRESS.

===== 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: REMOVE TO FRESH AIR. IF SYMPTOMS ARE PRESENT CONSULT A PHYSICIAN. INGESTION: CONSULT A PHYSICIAN.

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

Flash Point Method: TCC

Flash Point

t: =157.2C, 315.F

315 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 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 =====

Ventilation: GENERAL

Protective Gloves: SOLVENT RESISTANT GLOVES

Eye Protection: SAFETY GLASSES

Supplemental Safety and Health

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

Boiling Pt: =340.C, 644.F

B.P. Te

xt:644 DEG F
Vapor Density:NV
Spec Gravity:1.97
Evaporation Rate & Reference:NON VOLATILE
Appearance and Odor:BLACK PASTE
Percent Volatiles by Volume:0.0

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

Stability Indicator/Materials to Avoid:YES
EASILY OXIDIZABLE MATERIALS.
Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN,
MAGANESE COMPOUNDS.

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

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

===== Regulatory Information =====

SARA Title III Information:MAGANESE DIOXIDE
State Regulatory Information:

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