

COURTAULDS AEROSPACE, INC. -- PR-1775 ALL CLASSES, PART A -- 8030-01-364-7364

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Product Identification
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Product ID:PR-1775 ALL CLASSES, PART A

MSDS Date:08/10/1993

FSC:8030

NIIN:01-364-7364

Kit Part:Y

MSDS Number: CFDHF

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE, INC.

Address:5430 SAN FERNANDO RD.

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-24

0-2060

Emergency Phone Num:800-228-5635

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
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Ingred Name:MANGANESE DIOXIDE (AIRBORNE CONTAMINANT, FULLY
ENCAPSULATED) (SARA III)

CAS:1313-13-9

RTECS #:OP0350000

Fraction by Wt: 55%

Other REC Limits:NK *(

CEILING)
OSHA PEL:5MG/M3:STEL 5MG/M3*
ACGIH TLV:5MG/M3

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: IRRITATION. SKIN: IRRITATION.
INHALATION: ALTHOUGH THE MAIN HAZARD OF MANGANESE COMPOUNDS IS BY
BREATHING DUST, INGESTION SHOULD BE AVOIDED AS A PRECAUTION AGAINST
MANGANESE POISONING. SYMPTOMS OF MANGANESE POISONING ARE
WEAKNESS/SLEEPINESS.

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

First Aid:EYES: FLUSH WITH LUKE WARM WATER 15 MINUTES. IF SYMPTOMS
PERSIST CONSULT PHYSICIAN. SKIN: WASH WITH SOAP & WATER. IF
SYMPTOMS PERSIST, CONSULT PHYSICIAN. INHALATION: REMOVE TO FRESH
AIR. IF SYMPTOMS ARE PRESENT CONSULT PHYSICIAN. INGESTION: CONSULT
PHYSICIAN.

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

Flash Point:NOT FLAMMABLE
Lower Limits:NOT FLAM.
Upper Limits:NOT FLAM.
Extinguishing Media:CO2, 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 & POSSIBLE IGNITION OF
HYDROCARBON VEHICLE.

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

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 &
BEFORE SMOKING/EATING.

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Exposure Controls/Personal Protection
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Ventilation:GENERAL VENTILATION.
Protective Gloves:SOLVENT RESISTANT GLOVES
Eye Protection:SAFETY GLASSES.
Supplemental Safety and Health
NK

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:NA
Vapor Pres:NA

Vapor Density:NA
Spec Gravity:1.97
Evaporation Rate & Reference:NA
Solubility in Water:NEGLIGIBLE
Appearance and Odor:BLACK PASTE
Percent Volatiles by Volume:0.0

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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 & NITROGEN, MANGANESE
COMPOUNDS.

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

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