

COURTAULDS AEROSPACE INC -- PR-1775 CLASS B, PART A -- 8030-01-364-7366

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Product Identification  
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Product ID:PR-1775 CLASS B, PART A

MSDS Date:02/11/1991

FSC:8030

NIIN:01-364-7366

Kit Part:Y

MSDS Number: BRGQG

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE INC

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-549-7586

Emer

gency Phone Num:818-549-7586

Preparer's Name:AFS

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

CAS:1313-13-9

RTECS #:OP0350000

Fraction by Wt: 60%

Other REC Limits:NONE SPECIFIED

OSHA PEL:5MG/M3 CEILING STEL

ACGIH TLV:5

MG/M3

Ingred Name:1,3-DIPHENYL GUANIDINE  
CAS:102-06-7  
RTECS #:MF0875000  
Fraction by Wt: < 5%  
Other REC Limits:NONE SPECIFIED

Ingred Name:HYDROGENATED TERPHENYLS  
CAS:61788-32-7  
RTECS #:WZ6535000  
Fraction by Wt: 30%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.5 PPM

Ingred Name:CARBON BLACK  
CAS:1333-86-4  
RTECS #:FF5800000  
Fraction by Wt: < 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:3.5 MG/M3  
ACGIH TLV:3.5 MG/M3

Ingred Name:TALC  
CAS:14807-96-6  
RTECS #:MW2700000  
Fraction by Wt: < 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:2 MG/M3  
ACGIH TLV:2 MG/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: LOCAL  
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 MANGA

NESE

POISONING ARE WEAKNESS AND SLEEPINESS.

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First Aid Measures  
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First Aid: EYES: FLUSH WITH LUKE WARM WATER FOR 15 MINUTES. IF SYMPTOMS PERSIST, CONSULT A 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.

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Fire Fighting Measures  
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Flash Point: NONE

Extinguishing Media: CO<sub>2</sub>, 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.

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Accidental Release Measures  
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Spill Release Procedures: SCOOP INTO CONTAINERS. CLEAN-UP RESIDUE WITH 1,1,1-TRICHLOROETHANE.

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Exposure Controls/Personal Protection  
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Ventilation: GENERAL VENTILATION

Protective Gloves: SOLVENT RESISTANT GLOVES

Eye Protection: SAFETY GLASSES

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING AND BEFORE SMOKING OR EATING. AVOID INGESTION.

Supplemental Safety and Health

THIS PRODUCT CONTAINS A TOXIC CHEMICAL OR CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.

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Physical/Chemical Properties  
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HCC: N1

Spec Gravity: 2.0

Solubility in Water: NEGLIGIBLE

Appearance and Odor: BLACK LIQUID.

Percent Volatiles by Volume: NONE

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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 COMPOUNDS.

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

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