

COURTAULDS AEROSPACE INC -- MANGANESE DIOXIDE DISPERSION PRO-SEAL 870 B-2 --
8030-01-333-3953

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

Product ID:MANGANESE DIOXIDE DISPERSION PRO-SEAL 870 B-2

MSDS Date:10/03/1996

FSC:8030

NIIN:01-333-3953

Status Code:A

MSDS Number: CLLSJ

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE INC

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:9120

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Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:800-228-5635

Preparer's Name:ERNEST CARTER

Chemtec 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

Company Name:PRC-DESOTO INTL INC

Address:5454 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91203

Country:US

Phone:818-240-2060/800

-228-5635
CAGE:92108

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Composition/Information on Ingredients
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Ingred Name:HYDROGENATED TERPHENYL
CAS:061788-32-7
= Wt:35.
OSHA PEL:0.5 MG/M3
ACGIH TLV:0.5 MG/M3

Ingred Name:TALC
CAS:014807-96-6
< Wt:5.
OSHA PEL:2 MG/M3
ACGIH TLV:2 MG/M3

Ingred Name:MANGANESE DIOXIDE
CAS:001313-13-9
= Wt:40.
OSHA PEL:5 CEILING MG/M3
ACGIH TLV:5 AS MN MG/M3

Ingred Name:MAGNESIUM CHROMATE
CAS:013423-61-5
= Wt:25.

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

Ingred Name:SILOXANES AND SILICONES, DI-ME, REACTION PRODUCTS WITH
SILICA
CAS:67762-90-7

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Hazards Identification
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Effects of Overexposure:EYES: SEVERELY IRRITATING. SKIN: TOXIC BY SKIN
ABSORPTION. MAY BE A SENSITIZATIZER. INHALATION: AIRBORNE
MATERIAL MAY PRODUCE IRRITATION, AND MAY BE ABSORBED THROUGH THE
LUNGS. INGESTION: TOX IC ON ORAL CONSUMPTION.

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First Aid Measures
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First Aid:EYES: FLUSH WITH LUKE WARM WATER FOR 15 MINUTES. SKIN: WASH WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: CONSULT A PHYSICIAN

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Fire Fighting Measures
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Flash Point Method:CALC
Flash Point:=-93.3C, 200.F
Autoignition Temp:Autoignition Temp Text:NONE
Lower Limits:NONE
Upper Limits:NONE
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.

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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.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE
Ventilation:GENERAL VENTILATION.
Protective Gloves:SOLVENT RESISTANT GLOVES.
Eye Protection:SAFETY GLASSES.
Other Protective Equipment:NONE
Work Hygienic Practices:NONE
Supplemental Safety and Health
NONE

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:644-644 DEG F
Melt/Freeze Pt:M.P/F.P Text:NONE
Decomp Temp:Decomp Text

:NONE
Spec Gravity:1.801
Appearance and Odor:BLACK PASTE

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

Stability Indicator/Materials to Avoid:YES
EASILY OXIDIZABLE MATERIALS.
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSE OF IN COMPLIANCE WITH FEDERAL AND STATE
REGULATIONS.

===== Other Information =====

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