

COURTAULDS AEROSPACE, INCORPORATED -- PRO-SEAL 870 ALL CLASSES AND TYPES
ACCLERAT -- 8030-00-008-7202

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

Product ID:PRO-SEAL 870 ALL CLASSES AND TYPES ACCLERAT

MSDS Date:08/06/1992

FSC:8030

NIIN:00-008-7202

Kit Part:Y

MSDS Number: BRNGL

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE, INCORPORATED

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

St

ate:CA

ZIP:91209

Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:800-228-5635/800-424-9300(CHEMTREC)

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

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

Ingred Name:MAGNESIUM CHROMATE

CAS:13423-61-5

Fraction by Wt: 25%

Other

REC Limits:NONE SPECIFIED

OSHA PEL:0.05 MG/M3

ACGIH TLV:0.05 MG/M3

Ingred Name:1,3-DIPHENYL GUANADINE (DPG)

CAS:102-06-7

RTECS #:MF0875000

Fraction by Wt: < 5%

Other REC Limits:NONE SPECIFIED

Ingred Name:MANGANESE DIOXIDE

CAS:1313-13-9

RTECS #:OP0350000

Fraction by Wt: 40%

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3

Ingred Name:HYDROGENATED TERPHENYL

CAS:61788-32-7

Fraction by Wt: 30%

Other REC Limits:NONE SPECIFIED

OSHA PEL:0.5 PPM

ACGIH TLV:0.5 PPM

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==== Hazards Identification =====

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ALTHOUGH THE MAIN HAZARD OF MANGANESE COMPOUNDS IS BY BREATHING DUST, INGESTION SHOULD BE AVOIDED AS A PRECAUTION AGAINST MANGANESE POISONING, SYMPTOMS ARE WEAKNESS & SLEEPINESS. PROLONGED EXPOSURE TO HEXAVALENT CHROMIUM COMPOUNDS OVER THE PEL MAY CAUSE PENETRATING ULCERS OF THE MUCOUS MEMBRANES OF THE NOSE &

Effects of Overexposu

re:....PERFORATION OF THE CARTILAGINOUS NASAL

SEPTUM. EYES: STRONG IRRITANT. MAY CAUSE EYE DAMAGE. SKIN:

IRRITATION. ALLERGIC SKIN RASH IN SENSITIZED INDIVIDUALS. PROLONGED

EXPOSURE TO HEXAVALENT CHROMIUM COMPOUNDS OVER THE PEL MAY CAUSE

PAINLESS PENETRATING ULCERS OF THE SKIN.

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

First Aid:EYES: FLUSH WITH LUKE WARM WATER FOR 15 MINUTES. IF SYMPTOMS PERSIST, CONSULT A PHYSICIAN. SKIN: WASH WITH SOAP & WATER

. IF

SYMPTOMS PERSIST, CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION. INGESTION: CONSULT A PHYSICIAN.

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Fire Fighting Measures
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Flash Point:NOT FLAMMABLE

Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER FOG

Fire Fighting Procedures:USE AIR SUPPLIED RESPIRATOR. USE WATER TO COOL HEAT EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:NONE KNOWN

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

Other Precautions: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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Exposure Controls/Personal Protection
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Ventilation:GENERAL VENTILATION

Protective Gloves:SOLVENT RESISTANT GLOVES

Eye Protection:SAFETY GLASSES

Supplemental Safety and Health

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Physical/Chemical Properties
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HCC:V4

Spec Gravity:1.8

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 Ind

icator/Materials to Avoid: YES

EASILY OXIDIZABLE MATERIALS

Hazardous Decomposition Products: OXIDES OF CARBON, CHROMIUM COMPOUNDS

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

Waste Disposal Methods: EPA WASTE NO. D-007. DISPOSE OF SPILLAGE IN COMPLIANCE WITH FEDERAL AND STATE REGULATIONS.

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