

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

State: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

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

Reports of C

arcinogenicity: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 Overexposure:....PERFORATION OF THE CARTILAGINOUS NASAL SEPTUM. EYES: S

TRONG 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: REMOV

E TO FRESH

AIR. OBTA IN MEDICAL ATTENTION. INGESTION: CONSULT A PHYSICIAN.

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

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

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

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

===== Handling and Storage =====

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.

===== Exposure Controls/Personal Protection =====

Ventilation:GENERAL VENTILATION

Protective Gloves:SOLVENT RESISTANT GLOVES

Eye Protection:SAFETY GLASSES

Supplemental Safety and Health

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

HCC:V4

Spec Gravity:1.8

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BLACK LIQUID

Percent Volatiles by Volume:NONE

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

Stability Indicator/Materials to Avoid:YES

EASILY OXIDIZABLE MATERIALS

Hazardo

us 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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