

COURTAULDS AEROSPACE, INC -- PRO-SEAL 870 B-2 (0870B11) ACCELERATOR --  
8030-01-196-1958

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

Product ID:PRO-SEAL 870 B-2 (0870B11) ACCELERATOR

MSDS Date:06/03/1994

FSC:8030

NIIN:01-196-1958

Kit Part:Y

MSDS Number: BYXXS

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE, INC

Address:5430 SAN FERNANDO RD.

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

I

nfo Phone Num:818-240-2060

Emergency Phone Num:800-424-9300 (CHEMTREC)

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 (SARA 313)

CAS:13423-61-5

Fraction by Wt: 25%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:0.1 MG/M3 (A)

S CR)  
ACGIH TLV:0.05 MG/M3

Ingred Name:1,3 DIPHENYL GUANIDINE  
CAS:102-06-7  
Fraction by Wt: 5%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:MANGANESE DIOXIDE (SARA 313)  
CAS:1313-13-9  
RTECS #:OP0350000  
Fraction by Wt: 40%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 MG/M3 (CEILING)  
ACGIH TLV:5 MG/M3

Ingred Name:HYDROGENATED TERPHENYLS (VP = 1 MMHG)  
CAS:61788-32-7  
RTECS #:WZ6535000  
Fraction by Wt: 35%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:0.5 PPM  
ACGIH TLV:0.5 PPM

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zards 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: SEVERE IRRITANT. POSSIBLE EYE  
DAMAGE. SKIN: IRRITATION. MAY CAUSE ALLERGIC SKIN RASH IN  
SENSITIZED PEOPLE. INHALATION/INGESTION: ALTHOUGH MAIN HAZARD OF  
MANGANESE COMPOUNDS IS BREATHING DUST, IN GESTION SHOULD BE AVOIDED  
AS PRECAUTIONAGAINST MANGANESE POISONING.

Effects of Overexposure:SKI  
N: PROLONGED EXPOSURE TO HEXAVALENT CHROMIUM  
COMPOUNDS OVER PEL MAY CAUSE PAINLESS PENETRATING SKIN ULCERS.  
INHALATION/INGESTION: PROLONGED EXPOSURE TO HEXAVALENT CHROMIUM  
COMPOUNDS OVER PEL MAY CA USE PENETRATING ULCERS OF MUCOUS  
MEMBRANES OF NOSE & PERFORATION OF CARTILAGINOUS NASAL SEPTUM.

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First Aid Measures =====

First Aid:EYES: FLUSH W/LUKE WARM WATER 15 MINUTES. IF SYMPTOMS  
PERSIST, CONSULT DR. SKIN: WASH W/SOAP & WATER. IF

SYMPTOMS

PERSIST, CONSULT DR. INHALATION: GET FRESH AIR. GET MEDICAL AID.

INGESTION: CONSULT DR .

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

Flash Point:>200F,>93C

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 DIOXIDES RESULTING IN OXIDATION & POSSIBLE IGNITION OF HYDROCARBON VEHICLE.

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

Spill Release Procedures:SCOOP INTO CONTAINERS. CLEAN UP RESIDUE W/SUITABLE SOLVENT.

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

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

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

Ventilation:GENERAL

Protective Gloves:SOLVENT RESISTANT

Eye Protection

n:SAFETY GLASSES

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:644F,340C

Vapor Density:NONVOL.

Spec Gravity:1.801

Evaporation Rate & Reference:NONVOLATILE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:LOOKUP

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

EASILY OXIDIZABLE MATERIALS.

Hazardous Decomposition Product

s:OXIDES OF CARBON & NITROGEN, CHROMIUM  
& MANGANESE COMPOUNDS.

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

Waste Disposal Methods:EPA WASTE #D-007. DISPOSE IN ACCORDANCE  
W/FEDERAL, STATE, LOCAL REGULATIONS.

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