

COURTAULDS AEROSPACE INC -- 1425B16 PR1425 B-2 ACCELERATOR -- 8030-01-348-7547

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

Product ID:1425B16 PR1425 B-2 ACCELERATOR

MSDS Date:04/04/1995

FSC:8030

NIIN:01-348-7547

MSDS Number: CCGNW

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE INC

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209-5000

Country:US

Info Phone Num:818-240-2060/800-228-5635

Emergency Phone Num:800-228-5635/818-240-2060

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:DIMETHYL ACETAMIDE

CAS:127-19-5

RTECS #:AB7700000

Fraction by Wt: 25%

Other REC Limits:10 PPM

OSHA PEL:10 PPM (SKIN)

ACGIH TLV:10 PPM (SKIN)

Ingred Name:CALCIUM CHROMATE;CALCIUM DICHROMATE (VI);

CHROMIC ACID,
CALCIUM SALT *96-2*
CAS:14307-33-6
RTECS #:HX7630000
Fraction by Wt: 15%
OSHA PEL:0.5 MG/CUM
ACGIH TLV:0.05 MG/CUM AS CR

Ingred Name:TALC (POWDER), (ASBESTOS FREE), TALCUM; HYDROUS MAGNESIUM
SILICATE
CAS:14807-96-6
RTECS #:WW2710000
Fraction by Wt: 10%
OSHA PEL:2 MG/CUM (RESP DUST)
ACGIH TLV:2 MG/CUM (RESP DUST)

Ingred Name:DIMETHYL FORMAMIDE (SUSPECTED HUMAN CARCINOGEN BY
IARC-GROUP 2B) *96-2*
CAS:68-12-2
RTECS #:LQ2100000
Fraction by Wt: 5%
Other REC Limits:10
PPM
OSHA PEL:10 PPM (SKIN)
ACGIH TLV:10 PPM (SKIN)
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:MAGNESIUM DICHROMATE *96-2*
CAS:13423-61-5
Fraction by Wt: 5%
OSHA PEL:0.5 MG/CUM
ACGIH TLV:0.05 MG/CUM AS CR

Ingred Name:CATALYST AMORPHOUS SILICA *96-2*
CAS:67762-90-7

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000

Ingred Name:ALUMINUM SILICATE *96-2*
CAS:1335-30-4

Ingred Name:MAGNESIUM ALUMINUM SILICATE *96-2*
CAS:8031-18-3
ACGIH TLV:10 MG/CUM

===== Hazards Identifi

cation =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:DIMETHYL ACETAMIDE/FORMAMIDE-EYES:
TRANSIENT CORNEAL INJURY. SKIN: RAPIDLY ABSORBED/HARMFUL IF
ABSORBED. INHALATION: LIVER/KIDNEY DAMAGE. CALCIUM/MAGNESIUM
DICHROMATE-PROLONGED EXPOSURE TO HEXAVALENT CHROMIUM COMPOUNDS
>PEL CAUSES PENETRATING ULCERS OF SKIN/MUCOUS MEMBRANES OF NOSE &
PERFORATION OF NASAL SEPTUM.

Explanation of Carcinogenicity:SEE INGREDIENTS
Effects of Overexposure:DIMETHYL ACETAMIDE-BURNING, TEARING, REDDENING.
DIMETHYL FORMAMIDE-BURNING, TEARING, REDDENING, VOMITING,
DIFFICULTY IN SWALLOWING, DIARRHEA, LACK OF APPETITE, HEADACHE,
FAINTING, DIZZINESS, DARK URINE, MENTAL DISTURBANCE.

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

First Aid:EYES: FLUSH W/LUKEWARM WATER FOR 15 MINS. SKIN: WASH W/SOAP &
WATER. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN
ALL CASES.

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

Flash Point:>200F
Extinguishing Media:CO₂, DRY CHEMICAL, FOAM, WATER FOG.
Fire Fighting Procedures:USE COMPLETE PERSONAL PROTECTION.

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

Spill Release Procedures:DIKE & COVER W/NON-OXIDIZABLE ABSORBANT. SCOOP
INTO CONTAINER. SPRINKLE SODIUM THIOSULFATE ON RESIDUE. WORK INTO
RESIDUE. SCOOP INTO DISPOSAL CONTAINER. CLEAN AREA W/WATER.

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

Handling and Storage Precautions:WASH THOROUGHLY AFTER HANDLING &
BEFORE SMOKING/EATING. AVOID INGESTION. AVOID ALL SKIN CONTACT.

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

Respiratory Protection:WEAR AN ORGANIC VAPOR CARTRIDGE.
Ventilation:GENERAL VENTILATION TO MAINTAIN VAPORS 1
Spec Gravity:1.411
Evaporation Rate & Reference:SLOWER THAN N-BUTYL ACETATE
Appearance and Odor

r:BLACK PASTE
Percent Volatiles by Volume:72.7

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

Stability Indicator/Materials to Avoid:YES
EASILY OXIDIZABLE MATERIALS.
Hazardous Decomposition Products:OXIDES OF CARBON & NITROGEN, CHROMIUM
COMPOUNDS.

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

Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL
REGULATIONS. EPA HAZARDOUS WASTE NO.: D-007.

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