

COURTAULDS AEROSPACE -- PR-1422 A-2, 1422A123, INORGAINIC DICHROMATE SOLUTION --  
8030-01-154-9251

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

Product ID:PR-1422 A-2, 1422A123, INORGAINIC DICHROMATE SOLUTION

MSDS Date:03/31/1994

FSC:8030

NIIN:01-154-9251

Kit Part:Y

MSDS Number: CBTVB

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE

Address:5430 SAN FERNANDO RD.

Box:1800

City:GLENDALE

State:CA

ZI

P:91209

Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:800-228-5635/800-424-9300 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:DIMETHYL ACETAMIDE (VP = 2)

CAS:127-19-5

RTECS #:AB7700000

Fraction by Wt: 30.0%

Other RE

C Limits:NONE SPECIFIED  
OSHA PEL:10 PPM, SKIN  
ACGIH TLV:10 PPM, SKIN

Ingred Name:CALCIUM DICHROMATE (SARA 313)  
CAS:14307-33-6  
RTECS #:HX7630000  
Fraction by Wt: 25.0%  
Other REC Limits:STEL .1 AS CR03  
OSHA PEL:NOT EST.  
ACGIH TLV:.05 MG/M3 (AS CR)

Ingred Name:HYDRATED ALUMINUM SILICATE  
CAS:1335-30-4  
Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER (NON-HAZARDOUS)  
CAS:7732-18-5  
RTECS #:ZC0110000  
Other REC Limits:NONE RECOMMENDED

Ingred Name:MAGNESIUM ALUMINUM SILICATE (NON-HAZARDOUS)  
CAS:8031  
-18-3  
Other REC Limits:NONE RECOMMENDED

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===== Hazards 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: BURNING, TEARING, REDDENING,  
POSSIBLE TRANSIENT CORNEAL INJURY. INHALATION: MAY CAUSE LIVER OR  
KIDNEY DAMAGE. SKIN: HARMFUL RAPID ABSORBTION. PROLONGED EXPOSURE  
TO HEXAVALENT CHROMIUM COMPOUNDS OVER PEL: PENETRATING ULCERS OF  
  
SKIN/MUCOUS MEMBRANE/PERFORATION OF CARTILAGINOUS NASAL SEPTUM.

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

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

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

Flash Point Method:PMC

C

Flash Point:>200F,63C

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

Fire Fighting Procedures:USE COMPLETE PERSONAL PROTECTION.

Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:DIKE & COVER SPILL WITH A NON-OXIDIZABLE ABSORBENT. SCOOP INTO CONTAINER. SPRINKLE SODIUM THIOSULFATE ON RESIDUE. WORK INTO RESIDUE. SCOOP INTO DISPOSAL CONTAINER. CLEAN AREA WITH WATER.

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

Handling and Storage Precautions:WASH THOROUGHLY AFTER HANDLING AND BEFORE SMOKING OR EATING. AVOID INGESTION. DUE TO TOXICITY BY SKIN ABSORPTION, AVOID ALL SKIN CONTACT.

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

Respiratory Protection:WHEN APPLYING IN ANY CIRCUMSTANCES LIKELY TO PRODUCE AIRBORNE LEVELS OF HAZARDOUS INGREDIENTS IN EXCESS OF TLV, USE AN ORGANIC VAPOR CARTRIDGE OR VAPOR SUPPLIED RESPIRATOR.

Ventilation:GENERAL VENTILATION TO MAINTAIN VAPOR BELOW PEL.

Protective Gloves:NITRILE, BUTYL OR NATURAL RUBBER GLOVES.

Eye Protection:CHEM GOGGLES, FULL FACE SHIELD IF SPLASH

Other Protective Equipment:GLOVES NOT ADEQUATE FOR IMMERSION. PROTECT SKIN (SPLASH) W/NITRILE BUTYL, NAT'L RUBBER, POLYETHYLENE APRON OR COVERALLS.

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:212 TO 331F

Vapor Density:>AIR

Spec Gravity:

1.393

Evaporation Rate & Reference:UNAVAILABLE

Appearance and Odor:BLACK PASTE.

Percent Volatiles by Volume:74.7

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

Stability Indicator/Materials to Avoid:YES

EASILY OXIDIZABLE MATERIALS.

Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN;  
CHROMIUM COMPOUNDS.

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

Waste Disposal Methods:EPA WASTE NO. D-007 HAZARDOUS WASTE. DISPOSE OF  
SPILLAGE

IN COMPLIANCE WITH FEDERAL AND STATE REGULATIONS.

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