

COURTAULDS AEROSPACE -- PR-1422 A-2, 1422A123, INORGAINIC DICHROMATE SOLUTION --
8030-01-154-9249

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

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

MSDS Date:03/31/1994

FSC:8030

NIIN:01-154-9249

Kit Part:Y

MSDS Number: CBTTW

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE

Address:5430 SAN FERNANDO RD.

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

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 REC

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

===== 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 ABSORPTION. PROLONGED EXPOSURE
TO HEXAVALENT CHROMIUM COMPOUNDS OVER PEL: PENETRATING ULCERS OF
SKIN/MUCOUS MEMBRANE/PERFORATION OF CARTILAGINOUS NASAL SEPTUM.

===== 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.

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

Flash Point Method:PMCC

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.

===== 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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