

COURTAULDS AEROSPACE -- PR-1422 B-2 INORGANIC DICHROMATE SOLUTION #1422B173 --  
8030-01-154-9246

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

Product ID:PR-1422 B-2 INORGANIC DICHROMATE SOLUTION #1422B173

MSDS Date:10/21/1993

FSC:8030

NIIN:01-154-9246

Kit Part:Y

MSDS Number: CCKCJ

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91

209

Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:800-424-9300 CHEMTREC/800-228-5635

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 = 2.0)

CAS:127-19-5

RTECS #:AB7700000

Fraction by Wt: 40.0%

Other REC

Limits:NONE RECOMMENDED  
OSHA PEL:10 PPM SKIN  
ACGIH TLV:10 PPM SKIN

Ingred Name:TALC (CONTAINING ASBESTOS)  
CAS:14807-96-6  
RTECS #:MW2700000  
Fraction by Wt: 20.0%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:2 MG/M3  
ACGIH TLV:2 MG/M3

Ingred Name:CALCIUM DICHROMATE (SARA 313)  
CAS:14307-33-6  
RTECS #:HX7630000  
Fraction by Wt: 15.0%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:STEL 0.1MG/M3 CR03  
ACGIH TLV:0.05 MG/M3 AS CR

Ingred Name:SILICON DIOXIDE (AMORPHOUS)  
CAS:67762-90-7  
Other REC Limits:NONE RECOMMENDED

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

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

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
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:EYE:BURNING,TEARING,REDDE

NING,POSSIBLE

TRANSIENT CORNEAL INJURY. SKIN:HARMFUL RAPID ABSORPTION.  
PENETRATING ULCERS OF SKIN/MUCOUS MEMBRANE. PERFERATION  
CARTILAGINOUS NASAL SEPTUM. INHAL:MAY CAUSE LIVE R/KIDNEY DAMAGE.

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

First Aid:EYES: FLUSH W/LUKE WARM WATER 15 MINUTES. IF SYMPTOMS PERSIST  
CALL DR. SKIN: WASH W/SOAP & WATER. IF SYMPTOMS PERSIST CALL DR.  
INHALATION: REMOVE TO FRESH AIR. IF SYMPTOMS PRESENT CALL DR.  
INGESTION: CA  
LL A DR.

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

Flash Point Method:PMCC  
Flash Point:>200F,>93C  
Lower Limits:1.3  
Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER.  
Fire Fighting Procedures:USE COMPLETE PERSONAL PROTECTION.  
Unusual Fire/Explosion Hazard:NONE KNOWN

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

Spill Release Procedures:DIKE AND COVER WITH NONOXIDIZBLE ABSORBANT.  
SCOOP INTO CONTAINER. SPRINKLE W/SODIUM THIOSULFATE ON RESIDU  
E.  
WORK INTO RESIDUE. SCOOP INTO DISPOSAL CONTAINER. CLEAN AREA  
W/WATER.

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

Handling and Storage Precautions:DUE TO TOXICITY BY SKIN ABSORPTION  
AVOID ALL SKIN CONTACT. WASH THOROUGHLY AFTER HANDLING/BEFORE  
SMOKING/EATING.  
Other Precautions:NONE

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

Respiratory Protection:WHEN APPLYING IN ANY CIRCUMSTANCES LIKELY TO  
PRODUCE AIRBORNE LEVELS OF HAZ

ARDOUS INGREDIENTS IN EXCESS OF TLV,  
USE AN ORGANIC VAPOR CARTRIDGE OR AIR-SUPPLIED RESPIRATOR.  
Ventilation:GENERAL VENTILATION TO MAINTAIN VAPORS BELOW TLV.  
Protective Gloves:NITRILE/BUTYL/RUBBER FOR OCCASIONAL\*  
Eye Protection:CHEMICAL GOGGLES OR FULL FACE SHIELD  
Other Protective Equipment:NITRILE/BUTYL/RUBBER/POLYETHYLENE  
APRON/COVERALLS.  
Work Hygienic Practices:NK \*CONTACT. GLOVES ARE NOT ADEQUATE PROTECTION  
FOR IMMERSION.  
Supplemental Safety and Health  
NK

===== Phy  
sical/Chemical Properties =====

Boiling Pt:B.P. Text:212 TO 331F  
Vapor Density:>AIR  
Spec Gravity:1.321  
Evaporation Rate & Reference:SLOWER THAN BUAC  
Appearance and Odor:BLACK PASTE, NO ODOR  
Percent Volatiles by Volume:77.4

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

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

===== Dispos  
al Considerations =====

Waste Disposal Methods:EPA #D007 HAZARDOUS WASTE. DISPOSE OF IN  
COMPLIANCE W/FEDERAL & STATE REGULATIONS.

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