

COURTAULDS AEROSPACE -- PR-1422 B-2 INORGANIC DICHROMATE SOLUTION #1422B173 --
8030-01-154-9255

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

MSDS Date:10/21/1993

FSC:8030

NIIN:01-154-9255

MSDS Number: CCKCL

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Countr

y: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

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Composition/Information on Ingredients
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Ingred Name:DIMETHYL ACETAMIDE (VP = 2.0)

CAS:127-19-5

RTECS #:AB7700000

Fraction by Wt: 40.0%

Other REC Limits:NON

E 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,REDDENING,POSSI

BLE

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

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First Aid Measures
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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: CALL A DR.

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

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

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

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Exposure Controls/Personal Protection
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Respiratory Protection:WHEN APPLYING IN ANY CIRCUMSTANCES LIKELY TO
PRODUCE AIRBORNE LEVELS OF HAZARDOUS INGREDIENT 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

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Physical/Chemical Properties =

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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.

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

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

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