

COURTAULDS AEROSPACE INC -- INORGANIC DICHROMATE SOLUTION PR1432G --
8030-01-234-2793

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

Product ID:INORGANIC DICHROMATE SOLUTION PR1432G

MSDS Date:03/30/1994

FSC:8030

NIIN:01-234-2793

Status Code:A

MSDS Number: CLGGT

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE INC

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Inf

o Phone Num:818-240-2060

Emergency Phone Num:800-228-5635

Preparer's Name:RYAN MICKELSON

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:CALCIUM DICHROMATE

CAS:14307-33-6

RTECS #:HX7630000

= Wt:35.

Ingred Name:DIMETHYLACETAMIDE

CAS:127-19

-5
RTECS #:AB7700000
= Wt:30.
OSHA PEL:35 MG/M3;10 PPM
ACGIH TLV:36 MG/M3;10 PPM

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
= Wt:0.

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Hazards Identification
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Effects of Overexposure:CALCIUM DICHROMATE PROLONGED EXPOSURE TO HEXALENT CHROMIUM COMPOUNDS OVER THE PEL MAY CAUSE PENETRATING ULCERS OF THE SKIN AND MUCOUS MEMBRANES OF THE NOSE AND PERFORATION OF THE CARTILAGINOUS NASAL SEPTUM. ALTHOUGH THIS CHROMIUM COMPOUND IS NOT DESIGNATED BY NTP OR IARC AS CANCER CAUSING CHEMICALS, THE LIST ENTITLED "CHEMICALS KNOWN BY THE STATE OF CALIFORNIA TO CAUSE CANCER" AS REQUIRED BY THE SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT, (PROPOSITION 65) INCLUDES HEXAVALENT CHROMIUM COMPOUNDS. DIMETHYLACETAMIDE EYES: MAY CAUSE BURNING, TEARING, REDDENING. POSSIBLE TRANSIENT CORNEAL INJURY. SKIN: HARMFUL IF ABSORBED THROUGH SKIN

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First Aid Measures
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First Aid:EYE
S: 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. OBTAIN MEDICAL ATTENTION. INGESTION: CONSULT A PHYSICIAN.

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Fire Fighting Measures
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Flash Point Method:PMCC
Flash Point:>93.3C, 200.F
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG.
Fire Fighting Procedures:USE COMPLETE P

PERSONAL PROTECTION

Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:DIKE AND COVER THE SPILL WITH A NON-OXIDIZABLE ABSORBANT. 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:DUR TO TOXICITY BY SKIN ABSORPTION,

AVOID ALL SKIN CONTACT. WASH THOROUGHLY AFTER HANDLING AND BEFORE SMOKING OR EATING.

Other Precautions:NONE KNOWN.

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

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

Ventilation:GENERAL VENTILATION TO MAINTAIN VAPORS BELOW PEL.

Protective Gloves:NITRILE, BUTYL OR NATURAL RUBBER GLOVES FOR OCCASIONAL CONTACT.

Eye Protection:CHEMICAL GOGGLES, OR IF A SPLASH HAZARD EXISTS, FULL FACE SHIELD

Supplemental Safety and Health

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

Vapor Density:>AIR

Spec Gravity:1.3

Evaporation Rate & Reference:SLOWER THAN N-BUTYL ACETATE.

Appearance and Odor:BROWN ORANGE LIQUID

Percent Volatiles by Volume:84.9

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

Stability Indicator/Materials to Avoid

:YES
EASILY OXIDIZABLE MATERIALS
Stability Condition to Avoid:NOT KNOWN.
Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN,
CHROMIUM COMPOUNDS

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

Waste Disposal Methods:EPA NO. D-007 HAZARDOUS WASTE. DISPOSE OF IN
COMPLIANCE WITH FEDERAL AND STATE REGULATIONS.

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