

COURTAULDS AEROSPACE INC -- PR-1432-GP PART A -- 8030-00-344-3666

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Product Identification
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Product ID:PR-1432-GP PART A

MSDS Date:02/29/1988

FSC:8030

NIIN:00-344-3666

Kit Part:Y

MSDS Number: BNRPH

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE INC

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-549-7586

Emergency

Phone Num:818-549-7586

Preparer's Name:MEL YOUNG

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:DIMETHYLFORMAMIDE

CAS:68-12-2

RTECS #:LQ2100000

Fraction by Wt: 30%

Other REC Limits:NONE SPECIFIED

OSHA PEL:10 PPM

ACGIH TLV:10 PPM

EPA Rpt Q

ty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:MAGNESIUM DICHROMATE
CAS:13423-61-5
Fraction by Wt: 30%
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.5 MG/M3
ACGIH TLV:0.5 MG/M3

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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:EYE: IRRIT. MAY CAUSE EYE DAMAGE.
SKIN: IRRIT. PROLONGED EXPOS MAY CAUSE ALLERGIC SKIN RASH.
PROLONGED EXPOS TO H
EXAVALENT CHROMIUM COMPOUNDS OVER THE PEL MAY
CAUSE PAINLESS PENETRATING ULCERS OF THE SKIN. TOXIC BY
ABSORPTION. INHAL: (MISTOR DUST OF DRIED MATERIAL) IRRIT OF MUCOUS
MEMBRANES. MAY CAUSE BRONCHO-ASTHMA.*
Explanation of Carcinogenicity:N/K
*(VAPOR) IRRIT/DIZZINESS/FATIGUE/SLEEPINESS. PROLONGED
EXPOSURE**
Effects of Overexposure:**TO HEXAVALENT CHROMIUM COMPOUNDS OVER THE PEL
MAY CAUSE PENETRATING ULCERS OF THE MUCOUS MEMBRANES OF THE NOSE &
PERFORATI
ON OF THE CARTILAGINOUS NASAL SEPTUM. POSSIBLE LIVER
DAMAGE. INGEST: CAN IRR ITATE STOMACH AND INTESTINES. CAN
CAUSENAUSEA, VOMITING AND DIARRHEA. LARGE AMOUNTS CAN CAUSE LIVER
AND KIDNEY DAMAGE.

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

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

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

Flash Point:NOT FLAMMABLE
Extinguishing Media:CO2, WATER FOG.
Unusual Fire/Explosion Hazard:OXIDIZER.

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===== 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.

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

Other Precautions:AVOID PROLONGED OR REPEATED SKIN CONTACT OR BREATHING
OF VAPORS. AVOID INGESTION. DUE TO TOXICITY BY SKIN ABSORPTION,
AVOID ALL SKIN CONTACT.

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

Respiratory Protection:N/K #SPRAYING APPLICATION OR
OTHER CIRCUMSTANCES LIKELY TO PRODUCE AIRBORNE CONTAMINATION IN
EXCESS OF PEL, AIR-SUPPLIED RESPIRATOR
AND COMPLETE SKIN PROTECTION
ARE RECOMMENDED.

Ventilation:GENERAL VENTILATION TO MAINTAIN DUST, MIST OR VAPOR LEVELS
BELOW PEL. WHEN APPLYING IN A CONFINED AREA OR DURING#

Protective Gloves:NITRILE, BUTYL OR NATURAL

Eye Protection:CHEM GOGGLES/FULL-FACE SHIELD (SPLASH)

Supplemental Safety and Health

NOTE: STUDIES HAVE SHOWN THAT HIGH OVEREXPOSURE TO DMF IS EMBRYOTOXIC
IN LABORATORY ANIMALS. PROLONGED EXCESSIVE EXPOSURE TO DIMETHYL
FORMAMIDE MAY CAUSE TESTICULAR CANCER.

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

HCC:F3

Spec Gravity:1.30

Solubility in Water:APPRECIABLE

Percent Volatiles by Volume:67

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

Stability Indicator/Materials to Avoid:YES

FLAMMABLE LIQUIDS.

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

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

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

AGE IN

COMPLIANCE WITH FEDERAL AND STATE REGULATIONS.

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