

COURTAULDS AEROSPACE INC -- PR-1436-G SPRAYABLE, PART A -- 8030-00-419-8538

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Product Identification  
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Product ID:PR-1436-G SPRAYABLE, PART A

MSDS Date:01/01/1987

FSC:8030

NIIN:00-419-8538

Kit Part:Y

MSDS Number: BNRPN

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE INC

Address:757 CALIFORNIA ST

Box:1800

City:GLENDALE

State:CA

ZIP:91203

Country:US

Info Phone Num:818-549-7973

E

mergency Phone Num:818-549-7973

Preparer's Name:J SAMSON

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:MAGNESIUM DICHROMATE

CAS:13423-61-5

Fraction by Wt: 30%

Other REC Limits:NONE SPECIFIED

OSHA PEL:0.1 MG/M3 STEL(CEIL)

ACGIH TLV:0.05 M

G/M3 TWA

Ingred Name: DIMETHYLFORMAMIDE (DMF)

CAS: 68-12-2

RTECS #: LQ2100000

Fraction by Wt: 30%

Other REC Limits: NONE SPECIFIED

OSHA PEL: 10 PPM TWA (SKIN)

ACGIH TLV: 10 PPM TWA (SKIN)

EPA Rpt Qty: 1 LB

DOT Rpt Qty: 1 LB

Ingred Name: WATER (NON-HAZARDOUS INGREDIENT)

CAS: 7732-18-5

RTECS #: ZC0110000

Other REC Limits: NONE SPECIFIED

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===== Hazards Identification =====

Routes of Entry: Inhalation: YES Skin: UNKNOWN Ingestion: YES

Reports of Carcinogenicity: NTP: NO IARC

: NO OSHA: NO

Health Hazards Acute and Chronic: EYES: IRRIT, DAMAGE. SKIN: IRRIT.

PROLONG EXPOS: ALLERGIC RASH. TOXIC BY SKIN ABSORPT. LAB TESTS SHOW DERMAL APPLIC (DMAC)-PREGNANT RATS-PRODUCED FETAL ABNORMALITIES. HI OVEREXPOS DMF: EMBRYOTOXIC. PRO LONG OVEREXPOS (HEXAVALENT CHROMIUM COMPOUND): PAINLESS PENETRAT SKIN ULCERS. INHAL: (MIST/DUST) MUCOUS MEMBRANE IRRIT.

Explanation of Carcinogenicity: CHROMIUM COMPOUNDS IN PROD ARE NOT ON NTP/IARC CANCER CAUSING CHEM, ARE ON LIST

"CHEMS KNOWN TO CALIF TO CAUSE CANCER".

Effects of Overexposure: \*BRONCHO-ASTHMA. (VAPOR) IRRIT, NAUSEA, HEADACHE, DIZZINESS, FATIGUE, SLEEPINESS, WEAKNESS. LIVER DAMAGE. PROLONG OVEREXPOS: MUCOUS MEMBRANE PENETRAT ULCERS/CARTILAGINOUS NASAL SEPTUM PERFORATION. INGES T: STOMACH/INTEST IRRIT. NAUSEA, VOMIT, DIARRHEA. LRG AMT: LIVER/KIDNEY DAMAGE. PROLONG EXCESS EXPOS: TESTICULAR CANCER.

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

First Aid: EYES: FLUSH

WITH LUKE WARM WATER FOR 15 MINUTES. CONSULT A 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.

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

Flash Point:NOT FLAMMABLE  
Extinguishing Media:CO2, DRY CHEMICAL FOAM, WATER FOG.  
Fire Fighting Procedures:USE PERSONAL PROTECTION .  
Unusual Fire/Explosion Hazard:HIGH TEMP  
ERATURES MAY CUASE PRESSURE  
BUILDUP IN CLOSED CONTAINERS.

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

Spill Release Procedures:DIKE AND COVER THE SPILL WITH A NON-OXIDIZABLE  
ABSORBENT AND SCOOP INTO CONTAINER. SPRINKLE SODIUM THIOSULFATE ON  
RESIDUE. WORK INTO RESIDUE. SCOOP INTO DISPOSAL CONTAINER. CLEAN UP  
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.  
Other Precautions:THIS PRODUCT CONTAINS A TOXIC CHEMICAL OR CHEMICAL  
SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III  
OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 ADN 40  
CFR PART 372.

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

Respiratory Protection:WHEN APPLYING IN A CONFINED AREA OR DURING  
SPRAYING APPLICATION  
OR OTHER CIRCUMSTANCES LIKELY TO PRODUCE  
AIRBORNE CONTAMINATION IN EXCESS OF PEL, AIR-SUPPLIED RESPIRATOR  
AND COMPLETE SKIN PROTECTION A RE RECOMMENDED.  
Ventilation:GENERAL VENTILATION TO MAINTAIN DUST, MIST OR VAPOR LEVELS  
BELOW PEL.  
Protective Gloves:NITRILE, BUTYL, NATURAL RUBBER GLOVES.  
Eye Protection:CHEMICAL GOGGLES OR FULL FACE SHIELD.  
Other Protective Equipment:GLOVES NOT ADEQUATE PROTECT FOR IMMERSION.  
PROTECT AREAS SUBJECT TO SPLASH W/NITRILE, NAT'L RUBBER,  
POLYETH

YLENE APRON \*

Work Hygienic Practices:\* OR COVERALLS.

Supplemental Safety and Health

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

HCC:D1

Spec Gravity:1.30

Solubility in Water:COMPLETE

Appearance and Odor:DARK AMBER LIQUID.

Percent Volatiles by Volume:52

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

Stability Indicator/Materials to Avoid:YES

EASILY OXIDIZABLE MATERIALS.

Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN;

CHROMIUM C

OMPOUNDS.

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

Waste Disposal Methods:D007 EPA HAZARDOUS WASTE. DISPOSE OF IN COMPLIANCE WITH STATE AND LOCAL REGULATIONS.

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