

COURTAULDS AEROSPACE INC -- PR-1425 B-2,1425 B 18,ACCELERATOR -- 8030-01-129-1141  
===== Product Identification =====

Product ID:PR-1425 B-2,1425 B 18,ACCELERATOR

MSDS Date:04/04/1995

FSC:8030

NIIN:01-129-1141

Kit Part:Y

MSDS Number: CCLXN

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE INC

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone N

um:818-240-2060

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

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

CAS:127-19-5

RTECS #:AB7700000

Fraction by Wt: 25%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:S, 10

PPM  
ACGIH TLV:S, 10 PPM; 9596

Ingred Name:CALCIUM DICHROMATE  
CAS:14307-33-6  
RTECS #:HX7630000  
Fraction by Wt: 15%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:0.5 MG CR/M3  
ACGIH TLV:0.05 MG CR/M3

Ingred Name:TALC  
CAS:14807-96-6  
RTECS #:WW2710000  
Fraction by Wt: 10%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:20 MPPCF Z-3  
ACGIH TLV:2 MG/M3 RDUST; 9596

Ingred Name:DIMETHYLFORMAMIDE (CERCLA)  
CAS:68-12-2  
RTECS #:LQ2100000  
Fraction by Wt: 5%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:S, 10 PPM  
ACGIH  
TLV:S, 10 PPM; 9596  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:MAGNESIUM DICHROMATE  
CAS:13423-61-5  
Fraction by Wt: 5%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:0.05 MG/M3 AS CR  
ACGIH TLV:0.05 MG/M3 AS CR

Ingred Name:SILICON DIOXIDE (AMORPHOUS)/SILICA DERIVATIVES  
CAS:67762-90-7  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:6 MG/M3  
ACGIH TLV:10 MG/M3

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:NOT RELEVANT  
ACGIH TLV:NOT RELEVANT

Ingred Name:ALU

MINUM SILICATE

CAS:1335-30-4

Other REC Limits:NONE RECOMMENDED

Ingred Name:MAGNESIUM ALUMINUM SILICATE

CAS:8031-18-3

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN, LIVER,  
KIDNEY, LUNG. ACUTE- EYES:MAY CAUSE BURNING, TEAR

ING. SKIN:MAY

CAUSE ULCER. HARMFUL IF ABSORBED THROUGH SKIN. INHALATION:MAY CAUSE  
LIVER OR KIDNEY DAMAGE. ORAL:MAY CAUSE ULCERATION. CHRONIC- MAY  
CAUSE CHRONIC BRONCHITIS, PULMONARY SENSITIZATION, LIVER & KIDNEY  
DAMAGE, DERMATITIS.

Explanation of Carcinogenicity:CONTAINS CHROMIUM.

Effects of Overexposure:IRRITATION, REDNESS, TEARING, ULCERATION,  
NAUSEA, VOMITING, BURNING

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

First Aid:GET MEDICAL HELP IF SYMP

TOMS PERSIST. INHALED:REMOVE TO FRESH

AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15  
MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:IF  
CONSCIOUS, RINSE MOUTH WITH WATER. SEEK IMMEDIATE MEDICAL  
ATTENTION.

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

Flash Point:>200F,>93C

Extinguishing Media:WATER FOG, CARBON DIOXIDE, SAND, FOAM/DRY CHEMICAL.  
WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.

Fire Fightin

g Procedures:DO NOT ENTER ANY ENCLOSED OR CONFINED AREA

WITHOUT PROPER PROTECTIVE EQUIPMENT AND NIOSH-APPROVED  
SELF-CONTAINED BREATHING APPARATUS.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. VENTILATE AREA.

DIKE AND COVER SPILL WITH A NON-OXIDIZABLE ABSORBING MATERIAL.

SCOOP INTO CONTAINER. SPRINKLE SODIUM THIOSULFATE ON RESIDUE. WORK  
INTO RESIDUE. SCOOP INTO DISPOSAL CONTAINER. WASH SPILL AREA WIT

H  
WATER.  
Neutralizing Agent:SODIUM THIOSULFATE

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Handling and Storage  
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Handling and Storage Precautions:STORE AT ROOM TEMPERATURE, AWAY FROM INCOMPATIBLE MATERIALS. KEEP OUT OF REACH OF CHILDREN. DO NOT TOUCH THIS PRODUCT.

Other Precautions:AVOID BREATHING VAPORS. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING. REMOVE CONTAMINATED CLOTHING PROMPTLY. LAUNDRY BEFORE REUSE

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Exposure Controls/Personal Protection  
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Respiratory Protection:NONE REQUIRED WHERE ADEQUATE VENTILATION CONDITIONS EXIST. IF AIRBORNE CONCENTRATION IS HIGH, WEAR A NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR.

Ventilation:GOOD GENERAL VENTILATION TO MAINTAIN VAPORS BELOW PEL.

Protective Gloves:NITRILE, BUTYL OR NATURAL RUBBER

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:SAFETY SHOWER AND EYE WASH FOUNTAIN SHOULD BE LOCATED NEARBY. WEAR APPROPRIATE PROTECTIVE CLOTHING FOR RISK OF EXPOSURE.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

KEY1:T6. THIS PRODUCT IS A KIT CONSISTING OF TWO PARTS: ACCELERATOR WITH PNI C AND BASE COMPOUND WITH PNI D, SAME NSN. FORMULA CHANGED. FOR PREVIOUS FORMULATIONS SEE PNI A AND B, SAME NSN.

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Physical/Chemical Properties  
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HCC:T6

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:212F - 331F

Vapor Density:>1

Spec Gravity:1.411

Viscosity:NOT RELEVANT

Evaporation Rate & Reference: