

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

Product ID:PR-1422 CLASS A

MSDS Date:01/01/1985

FSC:8030

NIIN:00-753-5010

MSDS Number: BFNKF

=== Responsible Party ===

Company Name:PRODUCTS RESEARCH & CHEMICAL CORPORATION

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-2060

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

CAGE:DO56

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=== 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

Company Name:PRODUCTS RESEARCH & CHEMICAL

Address:NOW DBA COURTAULDS AEROSPACE

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Phone:818-240-2060

CAGE:DO563

===== Composition/Information on Ingredients =====

Ingred Name:CALCIUM DICHROMATE

CAS:14307-33-6

RTECS #:HX76300

00
Fraction by Wt: 4.0%
OSHA PEL:C, 0.1 MG/M3 (CRO3)
ACGIH TLV:0.05 MG/M3 (CR);8990

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 7.0%
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 2.0%
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:DIMETHYLFORMA
MIDE
CAS:68-12-2
RTECS #:LQ2100000
Fraction by Wt: 2.0%
OSHA PEL:S, 10 PPM
ACGIH TLV:S, 10 PPM; 9192
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

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

Effects of Overexposure:HEADACHE; POSSIBLE SKIN IRRITATION.

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

First Aid:SKIN:WASH THOROUGHLY W/SOAP & WATER. EYES:WASH OUT
IMMEDIATELY W/PLENTY OF WATER; SEE A PHYSICIAN. INHALATION:REMOVE
TO FRESH AIR.

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

Flash Point:23F PMCC

Lower Limits:1.0

Upper Limits:7.0

Extinguishing Media:DRY CHEMICAL, FOAM CO*2.

Unusual Fire/Explosion Hazard:CAN EMIT TOXIC VAPORS.

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

Spill Release Procedures:MFG RECM WIPING UP W/RAGS OR PAPER
TOWELS;CLEAN W/MEK.

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

Handling and Storage Precautions:KEEP IN CLOSED CONTAINERS IN SHEL
TERED

AREA. KEEP AWAY FROM HEAT & OPEN FLAME.

Other Precautions:AVOID PROLONGED SKIN CONTACT. AVOID PROLONGED OR
REPEATED BREATHING OF VAPOR.

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

Respiratory Protection:NIOSH/MSHA APPROVED AIR-SUPPLIED RESPIRATOR IN
ENCLOSED AREA.

Ventilation:ADEQUATE TO MINIMIZE VAPORS.

Protective Gloves:GLOVES

Eye Protection:CHEM GOGGLES (OPTIONAL)

Other Protective Equipment:CAN ALSO USE HAND CREAM.

Supplemental Safety and Health

CR
IN CALCIUM DICHROMATE IS A SUSPECT CARCINOGEN

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

HCC:F3

Spec Gravity:1.4200

Solubility in Water:NEGLIGIBLE

Appearance and Odor:LIGHT BROWN SYRUP,TOLUENE ODOR

Percent Volatiles by Volume:16.5

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

Stability Indicator/Materials to Avoid:YES

CORROSIVES & OXIDIZERS;CAN REACT W REDUCING MATERIALS.

Stability Condition to Avoid:SOURCE OF IGNITION

Hazardous Decomposition P

roducts:OXIDES OF SULFUR,H*2S,FORMIC ACID

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

Waste Disposal Methods:MFG RECM PUTTING CLOSED CONTAINERS IN NORMAL TRASH ROUTE IN ACCORDANCE W/FED,STATE & LOCAL CODES.DO NOT INCINERATE.

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