

PRODUCTS RESEARCH & CHEMICAL CORPORATION -- PR-1436-G CLASS B -- 8030-00-009-5023  
===== Product Identification =====

Product ID:PR-1436-G CLASS B

MSDS Date:01/01/1985

FSC:8030

NIIN:00-009-5023

Kit Part:Y

MSDS Number: BCVGD

=== 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 Nu

m:818-240-2060

Emergency Phone Num:818-240-2060

CAGE:DO563

=== 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 =====

Ingr

ed Name:CALCIUM DICHROMATE  
CAS:14307-33-6  
RTECS #:HX7630000  
Fraction by Wt: 5%  
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: 3%  
OSHA PEL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:DIMETHYLFORMAMIDE  
CAS:68-12-2  
RTECS #:LQ2100000  
Fraction by Wt: 3%  
OSHA PEL:S, 10 PPM  
ACGIH TLV:S, 10 PPM; 9192  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:METALLIC CHROMA  
TE  
Fraction by Wt: 3%  
OSHA PEL:C, 0.1 MG/M3 (CRO3)  
ACGIH TLV:0.05 MG/M3 (CR);8990

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

Effects of Overexposure:SKIN IRRITNT.BASE COMPD & ACCELERATOR CONTAIN  
CHROMATES WHICH MAY BE ABSORBED THROUGH BREAKS IN SKIN

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

First Aid:SKIN:WASH WITH SOAP AND WATER.EYES:FLUSH WITH LARGE AMOUNTS  
OF WATER.INHALATION:REMOVE TO FRESH AIR.GET MEDICAL ATTENTION.

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

Flash Point:122F/50C PMCC

Lower Limits:UNK

Upper Limits:UNK

Extinguishing Media:EXTINGUISHER APPR FOR CLASS B FIRES.

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:EMISSION OF POTENTIALLY TOXIC  
VAPORS.MODERATE FIRE HAZARD.

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

Spill Release Procedures:ELIMINATE IGNITION SOURCES.KEEP UNPROTECTED  
PERSONS AWAY FROM HAZARD AREA.ABSORB EXCESS WITH RAGS,PA  
PER

TOWELS,OTHER ABSORBENT MATERIAL CLEAN AREA WITH METHYL ETHYL  
KETONE.

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

Handling and Storage Precautions:KEEP IN CLOSED CONTAINERS IN SHELTERED  
AREA.PROTECT AGAINST PHYSICAL DAMAGE.AVOID FIRE HAZARDS.

Other Precautions:NONE

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

Respiratory Protection:FULL FACE AIR-SUPPLIED RESPIRATOR DURING  
APPLICATION

Ventilation:ADEQUATE MECHANICAL/LOCAL EXHAU  
ST TO MINIMIZE VAPORS.

Protective Gloves:POLYETHYLENE

Eye Protection:CHEM GOGGLES

Other Protective Equipment:PROTECTIVE HAND CREAM

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:UNK

Vapor Pres:UNK

Vapor Density:UNK

Spec Gravity:1.43

Evaporation Rate & Reference:>1(BU ACET)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:ALUMINUM-GRAY PASTE;SLIGHT TOLVENE ODOR.

Percent Volatiles by Volume:3.3

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

Stability Indicator/Materials to Avoid: YES

AVOID STRONG OXIDIZERS, ACIDS AND BASES.

Stability Condition to Avoid: HEAT SOURCES

Hazardous Decomposition Products: OXIDES OF SULFUR; HYDROGEN  
SULFIDE; FORMIC ACID.

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

Waste Disposal Methods: PLACE ABSORBED MATERIAL IN TIGHTLY CLOSED  
CONTAINERS AND DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND  
FEDERAL REGULATIONS. DO NOT INCINERATE.

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