

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 N

um: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 =====

Ing

red 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 CHROM
ATE
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 IRRITANT.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.

=====

=====
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,P
APER
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 EXHA
UST 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

=====

==== 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. DONOT INCIN
ERATE.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular
situation.