

PRODUCTS RESEARCH & CHEMICAL CORP -- - -- 8030-00-419-8539

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

Product ID:-

MSDS Date:01/01/1985

FSC:8030

NIIN:00-419-8539

Kit Part:Y

MSDS Number: BDYLG

=== Responsible Party ===

Company Name:PRODUCTS RESEARCH & CHEMICAL CORP

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:818-240-20

60

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 =====

Ingred Name:CALCIUM DICHROMATE

CAS:14307-33-6

RTE

CS #: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 CHROMATE
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 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 POTENTIALLT 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,PAPER
TOWELS,OTHER ABSORBENT MATERIAL.CLEAN ARE
A 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-RESPIR DURING APPLICATION
OF MATERIAL.
Ventilation:ADEQUATE VENTILATION 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 TOLUENE ODOR
Percent Volatiles by Volume:3.3

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

Stability Indicator/Materials to Avoid: YES
AVOID STRONG ACIDS, ALKALI, OXIDIZERS
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 INCINERATE.

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