

PR-1436-G CLASS B

MSDS Number

BCVGD

National Stock Number

8030-00-009-5023

Product Name

PR-1436-G CLASS B

Manufacturer

PRODUCTS RESEARCH AND CHEMICAL CORP

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

PRODUCTS RESEARCH & CHEMICAL CORPORATION

5430 SAN FERNANDO ROAD

GLENDALE , CA 91209

US

Emergency Phone: 818-240-2060

Info Phone: 818-240-2060

Cage: DO563

Contractor

PRODUCTS RESEARCH & CHEMICAL

1800

GLENDALE, CA 91209

US

818-240-2060

Cage: DO563

Ingredients

CALCIUM DICHROMATE

CAS: 14307-33-6

RTECS: HX7630000

Fraction By Weight: 5%

OSHA PELC, 0.1 MG/M3 (CRO3)

ACGIH TLV: 0.05 MG/M3 (CR);8990

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 3 - 15%

OSHA PEL200 PPM/150 STEL
ACGIH TLV: 50 PPM; 9293
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

DIMETHYLFORMAMIDE
CAS: 68-12-2
RTECS: LQ2100000
Fraction By Weight: 3%
OSHA PELs, 10 PPM
ACGIH TLV: S, 10 PPM; 9192
EPA Report Quantity: 1 LB
DOT Report Quantity: 1 LB

METALLIC CHROMATE
Fraction By Weight: 3%
OSHA PELC, 0.1 MG/M3 (CrO3)
ACGIH TLV: 0.05 MG/M3 (Cr);8990

Hazards

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

First Aid

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

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

Spill Release Procedures:ELIMINATE IGNITION SOURCES.KEEP UNPROTECTED PERSONS AWAY FROM HAZARD AREA.ABSORB EXCESS WITH RAGS,PAPER TOWELS,OTHER ABSORBENT MATERIAL CLEAN AREA WITH METHYL ETHYL KETONE.

Handling

Handling and Storage Precautions:KEEP IN CLOSED CONTAINERS IN SHELTERED AREA.PROTECT AGAINST PHYSICAL DAMAGE.AVOID FIRE HAZARDS.
Other Precautions:NONE

Exposure Controls

Respiratory Protection:FULL FACE AIR-SUPPLIED RESPIRATOR DURING APPLICATION
Ventilation:ADEQUATE MECHANICAL/LOCAL EXHAUST TO MINIMIZE VAPORS.
Protective Gloves:POLYETHYLENE
Eye Protection:CHEM GOGGLES
Other Protective Equipment:PROTECTIVE HAND CREAM
Supplemental Safety and Health

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

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

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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