

## **PR-1422-G CLASS B**

### **MSDS Number**

BFBHY

### **National Stock Number**

8030-00-491-2933

### **Product Name**

PR-1422-G CLASS B

### **Manufacturer**

PRODUCTS RESEARCH AND CHEMICAL CORP

### **Product Identification**

Product ID:PR-1422-G CLASS B

MSDS Date:01/01/1985

FSC:8030

NIIN:00-491-2933

Kit Part:Y

MSDS Number: BFBHY

### **Responsible Party**

PRODUCTS RESEARCH AND 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: 5.0%

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:

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: 2.0%  
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: 3.0%  
OSHA PELC, 0.1 MG/M3 (CRO3)  
ACGIH TLV: 0.05 MG/M3 (CR);8990

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA 313)  
CAS: 78-93-3  
RTECS: EL6475000  
Fraction By Weight:  
OSHA PEL200 PPM/STEL 300  
ACGIH TLV: 200 PPM/STEL 300  
EPA Report Quantity: 5000 LBS  
DOT Report Quantity: 5000 LBS

TITANIUM DIOXIDE (SARA 313)  
CAS: 13463-67-7  
RTECS: XR2275000  
Fraction By Weight: 5.0%  
OSHA PEL10 MG/M3  
ACGIH TLV: 10 MG/M3

CALCIUM CARBONATE (LIMESTONE)  
CAS: 1317-65-3  
RTECS: EV9580000  
Fraction By Weight: 10.0%  
OSHA PEL15 MG/M3  
ACGIH TLV: 10 MG/M3

TOLUENE (SARA 313) (CERCLA)(VP=23)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight:

OSHA PEL100 PPM/STEL 150

ACGIH TLV: 50 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

POLYSULFIDE POLYMER

CAS: 68611-50-7

SILICA DIRIVATIVES

CAS: 67762-90-7

VOC = 84 GR/L MIXED

RTECS: 9999999VO

OSHA PELNOT RELEVANT

ACGIH TLV: NOT RELEVANT

## Hazards

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

## First Aid

First Aid:SKIN CONTACT-WASH THOROUGHLY WITH SOAP AND WATER.EYE  
CONTACT-FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER,CALL DOCTOR

## Fire Fighting

Flash Point:92F 33.3C PMCC

Extinguishing Media:ANY EXTINGUISHER APPROVED FOR CLASS B FIRES

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:EMISSION OF POTENTIALLY TOXIC VAPORS

## Accidental Release

Spill Release Procedures:WIPE UP EXCESS WITH RAGS OR PAPER TOWELS.CLEAN  
AREA WITH METHYL ETHYL KETONE

## Handling

Handling and Storage Precautions:KEEP IN CLOSED CONTAINERS IN SHELTERED  
AREA

## Exposure Controls

Protective Gloves:POLY GLOVES

Eye Protection:CHEMICAL GOGGLES

Supplemental Safety and Health

KEY1:F4.

## Chemical Properties

HCC:F4

Spec Gravity:1.40

Solubility in Water:INSOLUBLE

Appearance and Odor:OLIVE-GREEN PASTE,SLIGHT SULFIDE ODOR

## Stability

Stability Indicator/Materials to Avoid: YES

CORROSIVES & OXIDIZERS.

Stability Condition to Avoid: SOURCE OF IGNITION

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

## **Disposal**

Waste Disposal Methods: DO NOT INCINERATE WASTE & THE CONTAINERS. REVIEW ALL LOCAL, STATE & FED REGULATIONS TO DETERMINE THE DISPOSAL METHODS.

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