

## **PR-1436-G B-2, PART A**

### **MSDS Number**

BNBXV

### **National Stock Number**

8030-00-008-7198

### **Product Name**

PR-1436-G B-2, PART A

### **Manufacturer**

PRODUCTS RESEARCH AND CHEMICAL CORP

### **Product Identification**

Product ID:PR-1436-G B-2, PART A

MSDS Date:08/28/1991

FSC:8030

NIIN:00-008-7198

Kit Part:Y

MSDS Number: BNBXV

### **Responsible Party**

PRODUCTS RESEARCH & CHEMICAL CORPORATION

5430 SAN FERNANDO ROAD

GLENDALE , CA 91209

US

Emergency Phone: 800-424-9300 CHEMTREC/800-228-5635

Info Phone: 818-240-2060

Preparer: JCS

Cage: DO563

### **Contractor**

PRODUCTS RESEARCH & CHEMICAL

1800

GLENDALE, CA 91209

US

818-240-2060

Cage: DO563

### **Ingredients**

NO INGREDIENT FOR THIS FORMULATION\_INGREDIENT

### **Hazards**

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: IRRITATION, DAMAGE. SKIN: IRRITATION, ALLERGIC SKIN RASH. TOXIC BY SKIN ABSORPTION. LAB TEST HAVE SHOWN THAT DERMAL APPLIC OF DMAC TO PREGNANT RATS PRODUCED FETAL ABNORMALITIES. PROLONGED EXPOSURE TO HEXAVALENT CHROMIUM COMPOUNDS OVER THE PEL MAY CAUSE PAINLESS PENETRATING ULCERS OF THE SKIN.

Effects of Overexposure:INHALATION (MIST OR DUST OF DRIED MATERIAL): IRRITATION, NAUSEA, HEADACHE, WEAKNESS, POSSIBLE LIVER DAMAGE. PENETRATING ULCERS OF MUCOUS MEMBRANES OF NOSE AND PERFORATION OF CARTILAGINOUS NASAL SEPTUM. INGESTION: IRRITATION OF STOMACH AND INTESTINES. NAUSEA, VOMITING, AND DIARRHEA. POSSIBLE LIVER AND

KIDNEY DAMAGE.

## First Aid

First Aid:EYES: FLUSH WITH LUKEWARM WATE FOR 15 MINUTES, CONSULT PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. IF SYMPTOMS PERSIST, CONSULT PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. IR SYMPTOMS ARE PRESENT, CONS ULT PHYSICIAN. INGESTION: CONSULT A PHYSICIAN.

## Fire Fighting

Flash Point:NOT FLAMMABLE  
Extinguishing Media:CO2, DRY CHEMICAL, FOAM.  
Fire Fighting Procedures:USE AIR SUPPLIED RESPIRATOR. USE COMPLETE PERSONAL PROTECTION. USE WATER TO COOL HEAT EXPOSED CONTAINERS.  
Unusual Fire/Explosion Hazard:NONE KNOWN.

## Accidental Release

Spill Release Procedures:DIKE AND COVER THE SPILL WITH NON-OXIDIZABLE ABSORBENT. SCOOP INTO CONTAINER. SPRINKLE SODIUM THIOSULFATE ON RESIDUE. WORK INTO RESIDUE. SCOOP INTO DISPOSAL CONTAINER. CLEAN AREA WITH WATER.

## Handling

Handling and Storage Precautions:WASH THOROUGHLY AFTER HANDLING AND BEFORE SMOKING OR EATING. AVOID INGESTION. TOXIC BY SKIN ABSORPTION. AVOID ALL SKIN CONTACT.  
Other Precautions:THIS PRODUCT CONTAINS A TOXIC CHEMICAL OR CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.

## Exposure Controls

Ventilation:GENERAL VENTILATION TO MAINTAIN VAPOR BELOW PEL.  
Protective Gloves:NITRILE, BUTYL OR NATURAL RUBBER GLOVES  
Eye Protection:CHEMICAL GOGGLES OR FULL FACE SHIELD  
Other Protective Equipment:GLOVES NOT PROTECT FOR IMMERSION. PROTECT SKIN (SPASH) W/NITRILE/BUTYL/NATURAL RUBBER/POLYETHYLENE APRON/COVERALLS.  
Supplemental Safety and Health  
ALTHOUGH THE CHROMIUM COMPOUNDS IN THIS PRODUCT ARE NOT DESIGNATED BY NTP OR IARC AS CANCER CAUSING CHEMICALS, THE LIST ENTITLED "CHEMICALS KNOWN TO THE STATE OF CALIFORNINA TO CAUSE CANCER" AS REQUIR ED BY THE SAFE DRINKING WATER AND TOXICENFORMENT ACT (PROPOSITION 65) INCLUDES ALL HEXAVALENT CHROMIUM COMOUNDS.

## Chemical Properties

HCC:F4  
Spec Gravity:1.38  
Solubility in Water:APPRECIABLE  
Appearance and Odor:BLACK LIQUID  
Percent Volatiles by Volume:76.5

## Stability

Stability Indicator/Materials to Avoid:YES  
FLAMMABLE LIQUIDS.  
Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN, CHROMIUM COMPOUNDS.

## Disposal

Waste Disposal Methods:EPA WASTE NUMBER D-007. DISPOSE OF SPILLAGE IN COMPLIANCE WITH FEDERAL AND STATE REGULATIONS.

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