

## **PR-500 PLATE CLEANER/SCRATCH REMOVER**

### **MSDS Number**

CBCXF

### **National Stock Number**

6850-00N065392

### **Product Name**

PR-500 PLATE CLEANER/SCRATCH REMOVER

### **Manufacturer**

POLYCHROME CORP

### **Product Identification**

Product ID:PR-500 PLATE CLEANER/SCRATCH REMOVER

MSDS Date:03/26/1991

FSC:6850

NIIN:00N065392

MSDS Number: CBCXF

### **Responsible Party**

POLYCHROME CORP

137 ALEXANDER ST

YONKERS , NY 10702

US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 914-378-4567

Preparer: RALPH J GIGI

Cage: 86550

### **Contractor**

POLYCHROME CORP

CARLSTADT, NJ 07072-5000

US

201-531-5814

Cage: 86550

### **Ingredients**

SOLVENT NAPHTHA (PETROLEUM) MEDIUM ALIPHATIC; (MINERAL

CAS: 64742-88-7

Fraction By Weight:

OSHA PEL100 PPM (MFR)

ACGIH TLV: 100 PPM (MFR)

PHOSPHORIC ACID (SARA 313) (CERCLA)

CAS: 7664-38-2

RTECS: TB6300000

Fraction By Weight: 5.5%

OSHA PEL1 MG/M3

ACGIH TLV: 1 MG/M3/3 STEL

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

288 G/L

RTECS: 9999999VO

OSHA PELN/K

ACGIH TLV: N/K

## Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:ACUTE: CONTACT WITH THE EYES WILL CAUSE SEVERE IRRITATION. PROLONGED OR REPEATED CONTACT WITH SKIN MAY CAUSE IRRITATION OR BURNS. INHALATION OF HIGH CONCENTRATIONS OF PETROLEUM HYDROCARBONS (SUCH AS MINERAL SPIRITS) CAUSES IRRITATION OF THE NOSE, THROAT AND MUCOUS MEMBRANES OF THE LUNGS AND MAY AFFECT (EFFECTS OF OVEREXPOSURE)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HEALTH HAZARD: THE CENTRAL NERVOUS SYSTEM.

IRRITATION OF THE EYES AND DIFFICULTY BREATHING WITH RESPIRATORY TRACT IRRITATION. CHRONIC: NONE SPECIFIED BY MANUFACTURER.

Medical Condition Aggravated by Exposure:IF MISTS ARE INHALED, PHOSPHORIC ACID CAN AGGRAVATE ACUTE AND CHRONIC RESPIRATORY DISEASES.

## First Aid

First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES LIFTING UPPER AND LOWER LIDS OCCASIONALLY. CONSULT MD. SKIN: WASH THOROUGHLY WITH SOAP AND WATER. CONSULT MD IF IRRITATION DEVELOPS. INHALATION: REMOVE TO FRESH AIR. CALL MD IF IRRITATION PERSISTS. INGESTION: DO NOT INDUCE VOMITING. GIVE VICTIM LOTS OF WATER, MILK OR MILK OF MAGNESIA. GET IMMEDIATE MEDICAL ATTENTION.

## Fire Fighting

Flash Point:>200F,>93C

Extinguishing Media:USE CARBON DIOXIDE, DRY CHEMICAL OR FOAM.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE KNOWN.

## Accidental Release

Spill Release Procedures:SOAK UP SPILL WITH SUITABLE ABSORBENT. RINSE AREA WELL WITH SOAP AND WATER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:STORE IN A COOL AREA.

Other Precautions:KEEP OUT OF REACH OF CHILDREN.

## Exposure Controls

Respiratory Protection:NOT NORMALLY REQUIRED. USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:LOCAL EXHAUST DESIRABLE. MECHANICAL VENTILATION REQUIRED.

Protective Gloves:BUTYL, RUBBER OR NEOPRENE GLOVES.

Eye Protection:ANSI APPROVED CHEMICAL WORKERS (SUP DAT)

Other Protective Equipment:EMERGENCY EYEWASH & DELUGE SHOWER MEETING ANSI DESIGN CRITERIA .

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

EYE PROT: GOGGLES AND FULL LENGTH FACESHIELD .

## Chemical Properties

Spec Gravity:0.95  
Solubility in Water:PARTIAL  
Appearance and Odor:MILKY, WHITE LIQUID, WITH PLEASANT ODOR  
Percent Volatiles by Volume:87

## Stability

Stability Indicator/Materials to Avoid:YES  
ALKALINE MATERIALS, NON-RESISTANT METALS.  
Stability Condition to Avoid:EXPOSURE TO AIR FOR EXTENDED PERIODS OF  
TIME. HEAT, SPARKS, OR OPEN FLAME.  
Hazardous Decomposition Products:CARBON MONOXIDE/DIOXIDE.

## Disposal

Waste Disposal Methods:DISCHARGE OF SMALL AMOUNTS OF USED SOLUTION,  
RINSE OR WASH-UP WATER TO MUNICIPAL TREATMENT PLANTS, IS ACCEPTABLE  
IN MOST JURISDICTIONS. DISPOSE OF IN ACCORDANCE W/LOCAL, STATE &  
FEDERAL REGULATIONS (F P N).

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