

257 PLATE CLEANER

MSDS Number

BRXYB

National Stock Number

6850-00F030271

Product Name

257 PLATE CLEANER

Manufacturer

POLYCHROME CORP

Product Identification

Product ID:257 PLATE CLEANER

MSDS Date:05/24/1989

FSC:6850

NIIN:00F030271

MSDS Number: BRXYB

Responsible Party

POLYCHROME CORP

137 ALEXANDER ST

YONKERS , NY 10702

US

Emergency Phone: 914-965-8800

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

BENZIN, NAPHTHA, MINERAL SPIRITS, PETROLEUM NAPHTHA

CAS: 8030-30-6

RTECS: DE3030000

Fraction By Weight: 16.8%

OSHA PEL500 PPM

ACGIH TLV: 300 PPM

PHOSPHORIC ACID

CAS: 7664-38-2

RTECS: 9999999VO

Fraction By Weight: 19%

OSHA PEL1 MG/CUM

ACGIH TLV: 1 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

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

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

Health Hazards Acute and Chronic:EYE, SKIN, MUCOUS MEMBRANES

IRRITATION. INGESTION: GASTRONINTESTINAL IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INGESTION: VOMITING, NAUSEA. INHALATION: MILD, TRANSIENT HEADACHE.

First Aid

First Aid:INGESTION: DO NOT INDUCE VOMITING. SKIN: WASH W/SOAP & WATER, REMOVE CONTAMINATED CLOTHES. INHALATION: REMOVE VICTIM TO FRESH AIR. EYES: FLUSH EYES W/PLENTY OF WATER FOR AT LEAST 15 MINS. OBTAIN MEDIC AL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:SCC

Flash Point:123F

Extinguishing Media:FOAM, CO2

Fire Fighting Procedures:USE A SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:THERMAL DECOMPOSITION MAY RELEASE TOXIC FUMES.

Accidental Release

Spill Release Procedures:CONTAIN SPILL W/AN ABSORBENT MATERIAL. SWEEP UP.

Handling

Handling and Storage Precautions:STORE AWAY FROM FLAME, SPARKS OR EXCESSIVE HEAT. USE W/ADEQUATE VENTILATION.

Other Precautions:CONTAINERS MAY BE HAZARDOUS WHEN EMPTIED. SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUES (VAPOR, LIQUID, AND/OR SOLID), ALL HAZARD PRECAUTIONS GIVEN IN THIS DATA SHEET MUST BE OBSERVED. KEEP OUT OF REACH OF CHILDREN.

Exposure Controls

Respiratory Protection:NIOSH-CERTIFIED RESPIRATORS IF VAPOR EXPOSURE IS HEAVY.

Ventilation:LOCAL EXHAUST MAY BE NECESSARY FOR HEAVY VAPOR EXPOSURE. MECHANICAL: REQUIRED.

Protective Gloves:RUBBER GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:EYE WASHES & SAFETY SHOWERS.

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:175-212F

Vapor Pres:8-10

Vapor Density:Spec Gravity:0.972

pH:1.13

Evaporation Rate & Reference:SLOWER THAN BU AC

Solubility in Water:NEGLIGIBLE

Appearance and Odor:WHITE SEMI-SOLID MATERIAL W/CHARACTERISTIC ODOR

Percent Volatiles by Volume:89/WT

Stability

Stability Indicator/Materials to Avoid:YES

STRONG BASES.

Stability Condition to Avoid:FLAMES, SPARKS OR EXCESSIVE HEAT.

Hazardous Decomposition Products:CO

Disposal

Waste Disposal Methods:DISPOSE AT A PERMITTED SECURE HAZARDOUS WASTE FACILITY IN ACCORDANCE W/FEDERAL, STATE, LOCAL REGULATIONS. COMBUSTIBLE LIQUID. UN1268.

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