

ZINC CHROMATE PRIMER GREEN P-441P

MSDS Number

BHDXP

National Stock Number

8010-00-899-8825

Product Name

ZINC CHROMATE PRIMER GREEN P-441P

Manufacturer

KOPPERS COMPANY INC

Product Identification

Product ID:ZINC CHROMATE PRIMER GREEN P-441P

MSDS Date:08/01/1985

FSC:8010

NIIN:00-899-8825

MSDS Number: BHDXP

Responsible Party

KOPPERS COMPANY, INC.

436 SEVENTH AVENUE

PITTSBURGH , PA 15219

US

Emergency Phone: (412) 227-2000

Info Phone: 412-227-2911

Cage: EO463

Contractor

KOPPERS COMPANY, INC.

PITTSBURGH, PA 15219-1818

US

Cage: EO463

Ingredients

ISOBUTYL ALCOHOL (SARA III)

CAS: 78-83-1

RTECS: NP9625000

Fraction By Weight: 6.0%

OSHA PEL100 PPM

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ISOBUTYL ACETATE (SARA III)

CAS: 110-19-0

RTECS: AI4025000

Fraction By Weight: 3.0%

OSHA PEL150 PPM

ACGIH TLV: 150 PPM; 9192
EPA Report Quantity: 5000 LBS
DOT Report Quantity: 5000 LBS

TOLUENE (SARA III)
CAS: 108-88-3
RTECS: XS5250000
Fraction By Weight: 19.0%
OSHA PEL200 PPM/150 STEL
ACGIH TLV: 50 PPM; 9293
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

VM&P NAPHTHA
CAS: 64742-89-8
Fraction By Weight: 16.0%
ACGIH TLV: 300 PPM

N-HEPTANE
CAS: 142-82-5
RTECS: MI7700000
Fraction By Weight: 4.3%
OSHA PEL500 PPM/500 STEL
ACGIH TLV: 400 PPM/500STEL;9293

METHYLENE CHLORIDE (DICHLOROMETHANE) (SARA III)
CAS: 75-09-2
RTECS: PA8050000
Fraction By Weight: 18.0%
OSHA PEL500 PPM; Z-2
ACGIH TLV: 50 PPM, A2; 9394
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

PROPANE
CAS: 74-98-6
RTECS: TX2275000
Fraction By Weight: 25.0%
OSHA PEL1000 PPM
ACGIH TLV: ASPHYXIAN; 9192

Hazards

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Effects of Overexposure:IRRITATION TO EYES/ NOSE/ THROAT NEAR OR ABOVE
50 FROM SOLVENT VAPOR. HIGHER CONCENTRATION CAUSE DROWSINESS,
DIZZINESS FOLLOWED BY COMA. DANGEROUSLY HIGH CONCENTRATION COULD
CAUSE DEATH FROM EXPLOSION OR FROM BREATHING

First Aid

First Aid:INHALED: REMOVE TO FRESH AIR. IF NOT BREATHING GIVE
ARTIFICIAL RESPIRATION, PER-FERABLY MOUTH TO MOUTH. CALL PHYSICIAN.
IN CASE OF SKIN CONTACT, WASH THOROUGHLYWITH SOAP/WATER. EYES:
FLUSH IMMEDIATELY WITH PLENTY OF WATER FOR 15 MIN. &CALL
PHYSICIAN. WASH CONTAMINATED CLOTHS BEFORE REUSE. SWALLOWED: CALL
PHYSICIAN IMMEDIATELY. DO NOT INDUCE VOMITING

Fire Fighting

Flash Point Method:TCC
Flash Point:50 F 10.00 C
Extinguishing Media:FOAM, DRY CHEMICAL, WATER SPRAY, FOG OR CO2
Fire Fighting Procedures:USE AIR SUPPLIED EQUIPMENT FOR ENCLOSED AREAS.
COOL EXPOSED CONTAINERS WITH WATER
Unusual Fire/Explosion Hazard:KEEP AWAY FROM HEAT, SPARKS AND FLAME

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION (FLAMES,
ELECTRICALSTATIC OR FRICTIONAL SPARKS, HOT SURFACES, ETC.) AVOID
BREATHING OF VAPORS. VENTILATE AREA. CONTAIN/SCOOP UP SPILL
W/NON-SPARKING TOOLS, RAGS, ETC. INERT ABSORBENT MATERIAL ON
SML/SPILLS OR RESIDUAL

Handling

Handling and Storage Precautions:KEEP CONTAINERS CLOSED & UPRIGHT TO
PREVENT LEAKS.AVOID FLAMES, WELDING, SMOKE, SPARKS, OPEN
LIGHTS,ETC. AVOID BREATHING VAPOR SPRAY. EYE/SKIN CONTACT
Other Precautions:MAINTAIN GOOD PERSONAL HYGIENE. DO NOT USE IN
CONFINED AREAS, TANK OR PIT WITH- OUT ADQUATE VENTILATION

Exposure Controls

Respiratory Protection:ORGANIC VAPOR CANNISTER WHERE OXYGEN CONTENT IS
ADEQUATE AND VAPOR CONCENTRATIONIS LESS THAN 2% OR USE AIR SUPPLIED
FACE MASKS
Ventilation:LOCAL EXHAUST AND MECHANICAL
Protective Gloves:NEOPRENE RUBBER
Eye Protection:GOGGLES
Supplemental Safety and Health
NK

Chemical Properties

HCC:V3
Vapor Density:> AIR
Spec Gravity:9.7
Evaporation Rate & Reference:FASTER
Solubility in Water:NEGLIGIBLE
Appearance and Odor:YELLOW OR GREEN VISCOUS LIQUID WITH TYPICAL SOLVENT
ODOR
Percent Volatiles by Volume:66

Stability

Stability Indicator/Materials to Avoid:YES
NK

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL APPLICABLE
REG-ULATION

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