

M-3225 ZINC CHROMATE WASH PRIMER

MSDS Number

BBKVZ

National Stock Number

8010-00F002386

Product Name

M-3225 ZINC CHROMATE WASH PRIMER

Manufacturer

STERLING LACQUER MFG CO

Product Identification

Product ID:M-3225 ZINC CHROMATE WASH PRIMER

MSDS Date:01/01/1987

FSC:8010

NIIN:00F002386

MSDS Number: BBKVZ

Responsible Party

STERLING LACQUER MFG CO

3150 BRANNON AVE

ST LOUIS , MO 63139-1422

US

Emergency Phone: 314-776-4450

Info Phone: 314-776-4450

Cage: 60003

Contractor

STERLING LACQUER MFG CO

ST. LOUIS, MO 63139-1422

US

314-776-4450

Cage: 60003

Ingredients

PIGMENTS

Fraction By Weight: 9%

ACGIH TLV: 1.8 MG/CUM

SOLVENTS

Fraction By Weight: 77%

ACGIH TLV: 100 MG/CUM

ALCOHOLS

CAS: 64-17-5

Fraction By Weight: 100%

ACGIH TLV: 100 MG/CUM

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: IRRITATION OF THE
RESPIRATORY TRACT. SKIN/EYES: IRRITATION. INGESTION: POSSIBLE
POISONING.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, NARCOSIS.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. TREAT FOR EFFECT OF SOLVENT
FUMES. SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/WATER FOR 15 MINS.
INGESTION: DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL
CASES.

Fire Fighting

Flash Point Method:OC
Flash Point:55F
Lower Limits:1.45
Upper Limits:11.25
Extinguishing Media:CO2, FOAM/DRY CHEMICAL.
Fire Fighting Procedures:DON'T USE WATER.
Unusual Fire/Explosion Hazard:FLAMMABLE LIQUID. ISOLATE FROM HEAT,
ELECTRICAL EQUIPMENT, SPARKS & OPEN FLAME. CLOSED CONTAINERS MAY
EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures:REMOVE SOURCES OF IGNITION (FLAMES/HOT
SURFACES/ELECTRICAL STATIC/FRICTIONAL SPARKS. AVOID BREATHING
VAPORS. VENTILATE AREA. REMOVE W/INERT ABSORBENT & NON SPARKING
TOOLS.

Handling

Handling and Storage Precautions:DON'T STORE >120F. GROUND CONTAINERS
WHEN POURING. AVOID FREE FALL POURING IN EXCESS OF A FEW INCHES.
STORE LARGE AMOUNTS & PROTECT FOR STORING.
Other Precautions:DON'T TAKE INTERNALLY. GROUNDING & AVOIDANCE OF FREE
FALL POURING IS FOR HANDLING LARGE VOLUMES.

Exposure Controls

Respiratory Protection:APPROVED BUREAU OF MINES DEVICE FOR TYPE AREA
(OUTDOOR, RESTRICTED, VENTILATED/CONFINED).
Ventilation:GENERAL DILUTION/LOCAL EXHAUST IN SUFFICIENT VOLUME PATTERN
TO KEEP TLV BELOW ACCEPTABLE LIMITS.
Protective Gloves:REQUIRED
Eye Protection:REQUIRED
Work Hygienic Practices:PREVENT PROLONGED CONTACT TO CONTAMINATED
CLOTHING.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:179F
Vapor Pres:31.2
Vapor Density:>1
Spec Gravity:0.903
Evaporation Rate & Reference:(BU AC = 1): 1.7
Solubility in Water:SLIGHT
Appearance and Odor:YELLOW LIQUID W/ALCOHOL ODOR
Percent Volatiles by Volume:77

Stability

Stability Indicator/Materials to Avoid:YES
NONE
Stability Condition to Avoid:HEAT, SPARKS & OPEN FLAME, HOT SURFACE,
SOURCES OF IGNITION.
Hazardous Decomposition Products:NONE

Disposal

Waste Disposal Methods:DISPOSE/INCINERATE IN AN APPROVED FACILITY, IAW/FEDERAL, STATE & LOCAL REGULATIONS. DON'T INCINERATE CLOSED CONTAINERS.

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