

QUIK COPPER, 4-625-50

MSDS Number

BXBDQ

National Stock Number

8040-00N058094

Product Name

QUIK COPPER, 4-625-50

Manufacturer

POLYMERIC SYSTEMS INC

Product Identification

Product ID: QUIK COPPER, 4-625-50

MSDS Date: 02/16/1987

FSC: 8040

NIIN: 00N058094

MSDS Number: BXBDQ

Responsible Party

POLYMERIC SYSTEMS INC

WHEATLAND AND MASON STREETS

PHOENIXVILLE, PA 19460

US

Emergency Phone: 215-935-1170

Info Phone: 215-935-1170

Preparer: ALAN G. WELSH

Cage: 0KND3

Contractor

POLYMERIC SYSTEMS, INC.

PHOENIXVILLE, PA 19460

US

610-935-1170

Cage: 0KND3

Ingredients

PHENOL, 2,4,6-TRIS(DIMETHYLAMINOMETHYL)-; (2,4,6 -

CAS: 90-72-2

RTECS: SN3500000

Fraction By Weight: 1.5%

OSHA PEL5 PPM (MFR)

ACGIH TLV: 5 PPM (MFR)

BISPHENOL A-EPICHLOROHYDRIN COPOLYMER; (EPOXY RESIN

CAS: 25068-38-6

RTECS: SL6475000

Fraction By Weight: 15%

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:INHAL:NONE. INGEST:NOT APPLICABLE.
SKIN/EYE CONTACT:POSSIBLE SENSITIZER. POSSIBLE IRRITANT.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHAL:REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O*2/ARTF RESP) . INGEST:INDUCE VOMITING. SKIN:WASH W/SOAP & WATER.
EYES:FLUSH W/WATER FOR AT LEAST 15 MINUTES - CONSULT MD.

Fire Fighting

Flash Point:NONE
Lower Limits:NONE
Upper Limits:NONE
Extinguishing Media:WATER SPRAY, FOAM, CO*2, DRY CHEMICALS.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:CO, ALDEHYDES, ACIDS, OXIDES OF SULFUR & NITROGEN MAY BE FORMED.

Accidental Release

Spill Release Procedures:NOT A POTENTIAL POLLUTANT.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:AVOID EYE CONTACT & EXCESSIVE SKIN CONTACT.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN . NONE REQUIRED.
Ventilation:LOCAL EXHAUST: ONLY IF HEATED >100F (38C).
Protective Gloves:POLYETHYLENE GLOVES.
Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .
Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA .
Work Hygienic Practices:WASH W/SOAP & WATER IMMEDIATELY AFTER USE.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Vapor Pres:NIL
Spec Gravity:1.9
Evaporation Rate & Reference:NIL (BUTYL ACETATE=1)
Solubility in Water:NIL
Appearance and Odor:PUTTY-LIKE; MERCAPTAN ODOR.
Percent Volatiles by Volume:0

Stability

Stability Indicator/Materials to Avoid:YES
NONE.
Stability Condition to Avoid:NONE.
Hazardous Decomposition Products:CO, ALDEHYDES, ACIDS, OXIDES OF S & N.

Disposal

Waste Disposal Methods:DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL REGULATIONS . DISPOSE OF IN NORMAL MANNER. INCINERATE IN FURNACE OR BURY IN LANDFILL ACCORDING TO APPLICABLE REGULATIONS.

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