

V-100 RESIN (A-022)

MSDS Number

BCMZW

National Stock Number

8030-00N006548

Product Name

V-100 RESIN (A-022)

Manufacturer

UNISORB MACHINERY INSTALLATION SYSTEMS

Product Identification

Product ID:V-100 RESIN (A-022)

MSDS Date:01/01/1985

FSC:8030

NIIN:00N006548

MSDS Number: BCMZW

Responsible Party

UNISORB MACHINERY INSTALLATION SYSTEMS.

Emergency Phone: 517-764-6060

Cage: 64128

Contractor

UNISORB INSTALLATION TECHNOLOGIES

1000

JACKSON, MI 49204-1000

US

517-764-6060

Cage: 64128

Ingredients

LIQUID EPOXY RESIN

Fraction By Weight: 25%

PHENOLIC DILUENT

Fraction By Weight: 5%

N-BUTYL GLYCIDYL ETHER (BGE)

CAS: 2426-08-6

RTECS: TX4200000

Fraction By Weight:

OSHA PEL50 PPM

ACGIH TLV: 25 PPM; 9293

EPICHLOROHYDRIN (SARA III)

CAS: 106-89-8

RTECS: TX4900000

Fraction By Weight:

OSHA PELs, 5 PPM

ACGIH TLV: S, 2 PPM; 9293

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

INERT MINERALS

Hazards

Effects of Overexposure:EYES/SKIN: MILD IRRIT. INH: DIZZINESS. POSS SKIN SENSITIZER.EACH REPORTED TO CAUSE CANCER:LAB ANIMAL

First Aid

First Aid:EYES: FLUSH W/WATER AT LEAST 15 MIN. OBTAIN MEDICAL ATTN. SKIN: WASH W/SOAP & WATER. REMOVE & WASH CONTAMINATED CLOTHING. EXCESSIVE INHALATION: REMOVE PERSON TO FRESH AIR. OBTAIN MEDICAL ATTN.

Fire Fighting

Flash Point:150F

Extinguishing Media:FOAM, CO*2, DRY CHEMICAL

Fire Fighting Procedures:FULL PROTECTIVE EQUIP & SCBA FOR MAJOR FIRES

Unusual Fire/Explosion Hazard:NONE. COMBUSTIBLE LIQUID CLASS III-B

Accidental Release

Spill Release Procedures:SPREAD ABSORBENT MATERIAL OVER AREA. WIPE UP OR SCRAPE UP MATERIAL. WASH AREA W/SOAP & WATER.

Handling

Handling and Storage Precautions:NONE

Other Precautions:NONE

Exposure Controls

Respiratory Protection:NOT REQD IN MOST INDUST ENVIRON. CONSULT SAFETY OFF FOR APPROP REQ.

Ventilation:LOCAL EXHAUST: GOOD GNERAL VENTILATION IS USUALLY ADEQUATE

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES

Other Protective Equipment:CLEAN, BODY COVERING CLOTHING.

Supplemental Safety and Health

Chemical Properties

HCC:V4

Vapor Density:UNK

Spec Gravity:1.7728

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NOT SOLUBLE

Appearance and Odor:DARK YELLOW ORANGE - MILD ODOR

Percent Volatiles by Volume:0-1

Stability

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:CONTACT W/AMINE COMPOUNDS UNDER UNCONTROLLED CONDITIONS.

Hazardous Decomposition Products:TOXIC FUMES MAY DEVELOP UPON INCINERATION.

Conditions to Avoid Polymerization:CONTACT W/AMINE COMPOUNDS UNDER UNCONTROLLED CONDITIONS.

Disposal

Waste Disposal Methods: BURY IN AN APPROVED LANDFILL IN ACCORDANCE
W/ FEDERAL, STATE & LOCAL REGULATIONS.

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