

## **K8-0119 PART B**

### **MSDS Number**

BLQRT

### **National Stock Number**

8030-00F019658

### **Product Name**

K8-0119 PART B

### **Manufacturer**

DEXTER CORP

### **Product Identification**

Product ID:K8-0119 PART B

MSDS Date:08/14/1991

FSC:8030

NIIN:00F019658

MSDS Number: BLQRT

### **Responsible Party**

DEXTER CORP

211 FRANKLIN STREET

OLEAN , NY

Emergency Phone: (716) 372-6309

Info Phone: (716) 372-6300

Preparer: JAMES P. HORNBURG

Cage: 57294

### **Contractor**

DIVERSITY WATER TECHNOLOGIES INC

200

CHAGRIN FALLS, OH 44022

US

216-247-5000

Cage: 57294

### **Ingredients**

DIETHYLENE TRIAMINE

CAS: 111-40-0

RTECS: IE1225000

Fraction By Weight: 30-60%

OSHA PEL1 PPM

ACGIH TLV: S, 1 PPM; 9192

BISPHENOL A DIGLYCIDYL ETHER RESIN, EPOXY RESIN,

CAS: 25068-38-6

RTECS: KD4380000

Fraction By Weight: 30-60%

### **Hazards**

LD50 LC50 Mixture:ORAL (RAT) LD50: 1000-2330 SEE SUPP  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES: IRRITATION, CORNEAL INJURY, PERMANENT VISION IMPAIRMENT, BLINDNESS & THERMAL BURNS. SKIN: ALLERGIC REACTION, ABSORPTION, THERMAL BURNS, RASHES & HIVES. INHALATION: UPPER RESPIRATORY TRACT IRRITATION, SENSITIZATION & ASTHMA. INGESTION: LOW TOXICITY, GASTROINTESTINAL IRRITATION, ULCERATION & MOUTH/THROAT BURNS.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:EYES: IRRITATION, CORNEAL INJURY, PERMANENT VISION IMPAIRMENT, BLINDNESS & THERMAL BURNS. SKIN: ALLERGIC REACTION, ABSORPTION, THERMAL BURNS, RASHES, & HIVES. INHALATION: UPPER RESPIRATORY TRACT IRRITATION, SENSITIZATION & ASTHMA. INGESTION: LOW TOXICITY, GASTROINTESTINAL IRRITATION, ULCERATION & MOUTH/THROAT BURNS.

## First Aid

First Aid:EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. GIVE CPR OR OXYGEN IF NEEDED. INGESTION: DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

## Fire Fighting

Flash Point Method:COC  
Flash Point:215F  
Extinguishing Media:WATER SPRAY, DRY CHEMICAL, ALCOHOL FOAM & CO2  
Fire Fighting Procedures:USE WATER KEEP FIRE EXPOSED CONTAINERS COOL. WATER SPRAY MAY BE USED TO FLUSH SPILLS AWAY FROM EXPOSURES & TO DILUTE SPILL TO NON-FLAMMABLE MIXTURES.

## Accidental Release

Spill Release Procedures:CLEAN-UP & DISPOSE.

## Handling

Handling and Storage Precautions:PROTECT FROM PHYSICAL DAMAGE. STORE IN COOL, DRY & WELL VENTILATED AREA. AVOID SKIN CONTACT.  
Other Precautions:MIXING LARGE BATCHES WILL PRODUCE EXOTHERMIC HEAT.

## Exposure Controls

Respiratory Protection:USE SELF-CONTAINED BREATHING APPARATUS OR INDUSTRIAL CANISTER TYPE MASK APPROVED BY US BUREAU OF MINES W/PROPER CANISTER SHOULD BE WORN IN ENCLOSED AREAS.  
Ventilation:LOCAL EXHAUST: PREFERRED. MECHANICAL: ACCEPTABLE.  
Protective Gloves:HYDROCARBON INSOLUBLE RUBBER OR PLASTIC  
Eye Protection:CHEMICAL GOGGLES/SPLASH SHIELD/GLASSES  
Other Protective Equipment:HYDROCARBON INSOLUBLE APRONS, EYE WASH & SAFETY SHOWER  
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING/SHOES BEFORE REUSE. CONTAMINATED LEATHER ARTICLES/SHOES MUST BE DESTROYED.  
Supplemental Safety and Health  
LD50 DATA IS FOR DIETHYLENETRIAMINE.

## Chemical Properties

Boiling Pt:B.P. Text:404F  
Vapor Pres:Vapor Density:3.5  
Spec Gravity:1  
Solubility in Water:COMPLETE  
Appearance and Odor:AMBER, MEDIUM VISCOSITY LIQUID W/STRONG AMMONIA-LIKE ODOR  
Percent Volatiles by Volume:0%

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG ACIDS

Stability Condition to Avoid:HIGH TEMPS, PHYSICAL DAMAGE.  
Hazardous Decomposition Products:HYDROGEN CYANIDE, NITROGEN OXIDES, CO  
& CO2

## Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, &  
FEDERAL REGULATIONS.

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