

EPIBOND 1534 B

MSDS Number

BHBCS

National Stock Number

8040-01-078-9273

Product Name

EPIBOND 1534 B

Manufacturer

FURANE PRODUCTS COMPANY

Product Identification

Product ID:EPIBOND 1534 B

MSDS Date:11/26/1984

FSC:8040

NIIN:01-078-9273

Kit Part:Y

MSDS Number: BHBCS

Responsible Party

FURANE PRODUCTS COMPANY

5121 SAN FERNANDO ROAD WEST

LOS ANGELES , CA 90034

Emergency Phone: (818) 247-6210

Info Phone: (215) 592-3000

Cage: OO131

Contractor

FURANE PRODUCTS COMPANY

LOS ANGELES, CA 90039-1011

US

(201) 499-2401

Cage: OO131

Ingredients

POLYAMIDE OF C18 FATTY ACID PRIMERS & TETA

CAS: 68410-23-1

Fraction By Weight: 99%

Hazards

LD50 LC50 Mixture:ORAL LD50 (RATS): >7,600 MG/KG

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: IRRITATION OF THE NOSE & THROAT. EYES: IRRITATION & PERMANENT INJURY. SKIN: IRRITATION & HARMFUL. INGESTION: BURNING & SEVERE SWELLING OF THE MOUTH, THROAT & ABDOMEN.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION.

First Aid

First Aid:INHALATION: MOVE SUBJECT TO FRESH AIR. EYES: WASH W/LARGE AMOUNTS OF WATER FOR 15 MINS. SKIN: WASH THOROUGHLY W/SOAP & WATER. INGESTION: DILUTE BY GIVING 2 GLASSES OF WATER TO DRINK. NEVER GIVE

ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:COC

Flash Point:559F

Extinguishing Media:CO2, DRY CHEMICAL, WATER SPRAY, & FOAM

Fire Fighting Procedures:WEAR BREATHING APPARATUS MSHA/NIOSH APPROVED PRESSURE-DEMAND, SELF-CONTAINED/EQUIVALENT & FULL PROTECTIVE GEAR.

Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:DIKE & ABSORB SPILL ON INERT MATERIAL (SAND, EARTH, ETC.). TRANSFER TO CONTAINERS FOR DISPOSAL.

Handling

Handling and Storage Precautions:WASH THOROUGHLY AFTER HANDLING, ESPECIALLY BEFORE EATING, SMOKING, DRINKING/USING TOILET FACILITIES.

Other Precautions:STORE IN A COOL PLACE IN TIGHT, STURDY CONTAINERS, AWAY FROM SPARKS & OPEN FLAMES. STORE INDOORS, MAXIMUM TEMP IS 120F.

Exposure Controls

Respiratory Protection:WEAR RESPIRATOR MSHA/NIOSH APPROVED SUITABLE FOR CONCENTRATIONS & TYPE OF AIR CONTAMINANTS ENCOUNTERED.

Ventilation:MECHANICAL LOCAL EXHAUST VENTILATION AT POINT OF CONTAMINANT RELEASE.

Protective Gloves:IMPERVIOUS, PLASTIC

Eye Protection:GOGGLES

Other Protective Equipment:SAFETY SHOWER, EYEWASH FACILITY

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING. REMOVE/WASH CONTAMINATED CLOTHING BEFORE REUSE. AVOID ALL SKIN CONTACT.

Supplemental Safety and Health

Chemical Properties

Vapor Pres:Vapor Density:>1

Spec Gravity:1.0

Evaporation Rate & Reference:(BU AC = 1): Solubility in Water:NEGLIGIBLE

Appearance and Odor:AMBER COLOR CLEAR LIQUID W/MILD AMMONIACAL ODOR

Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:SPARKS, OPEN FLAME, & ELEVATED TEMPERATURES

Hazardous Decomposition Products:CO, CO2, NITROGEN OXIDES

Disposal

Waste Disposal Methods:INCINERATE LIQUID. LANDFILL/INCINERATE CONTAMINATED DIKING MATERIAL IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.