

EPOXO 1000B NON-SKID FLOOR & DECK COATING PART B

MSDS Number

BHBSC

National Stock Number

5610-00-857-4393

Product Name

EPOXO 1000B NON-SKID FLOOR & DECK COATING PART B

Manufacturer

AMERICAN SAFETY TECHNOLOGIES INC

Product Identification

Product ID:EPOXO 1000B NON-SKID FLOOR & DECK COATING PART B

MSDS Date:03/01/1987

FSC:5610

NIIN:00-857-4393

Kit Part:Y

MSDS Number: BHBSC

Responsible Party

AMERICAN SAFETY TECHNOLOGIES INC

565 EAGLE ROCK AVENUE

ROSELAND , NJ 07068-5000

US

Emergency Phone: 201-403-5600

Info Phone: 201-403-5600

Cage: AMSAT

Contractor

AMERICAN SAFETY TECHNOLOGIES INC.

ROSELAND, NJ 07068

US

800-424-9300

Cage: AMSAT

Ingredients

POLYAMIDE OF C18 FATTY ACID PRIMERS & TETA; POLYAMIDE RESIN

CAS: 68410-23-1

Fraction By Weight: 21-25%

N-AMINOETHYLPIPERAZINE, 1-PIPERAZINEETHANAMINE,

CAS: 140-31-8

RTECS: TK8050000

Fraction By Weight: 12-14%

NONYL PHENOL *97-3*

CAS: 25154-52-3

RTECS: SM5600000

Fraction By Weight: 48-52%

TRIETHYLENETETRAMINE, EPOXY HARDNER

CAS: 112-24-3

RTECS: YE6650000

Fraction By Weight: 1-3%

PROPYLENE GLYCOL METHYL ETHER (1-METHOXY-2-PROPANOL)

CAS: 107-98-2

RTECS: UB7700000

Fraction By Weight: 8-10%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM

Hazards

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

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

Health Hazards Acute and Chronic:SKIN: MAY CAUSE IRRITATION. EYES: MAY CAUSE IRRITATION & DAMAGE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, DIZZINESS, UNCONSCIOUSNESS.

Medical Cond Aggravated by Exposure:RESPIRATORY DISEASES, SKIN CONDITIONS, KIDNEY/LIVER DISEASE.

First Aid

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

Fire Fighting

Flash Point Method:PMCC

Flash Point:92F

Lower Limits:2.7

Upper Limits:11.8

Extinguishing Media:CHEMICAL FOAM, DRY CHEMICAL.

Fire Fighting Procedures:WEAR A SCBA W/FULL FACE PIECE IN POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:VAPORS ARE >AIR, MAY TRAVEL ALONG GROUND & BE IGNITED BY FLAMES, SPARKS/OTHER IGNITION SOURCES.

Accidental Release

Spill Release Procedures:REMOVE IGNITION SOURCES. ABSORB ON SAND, CLAY/OTHER ABSORBENT MATERIAL & SHOVEL INTO CONTAINERS.

Handling

Handling and Storage Precautions:USE W/ADEQUATE VENTILATIONS. AVOID EXTREME HEAT. KEEP AWAY FROM FLAME. STORE Other Precautions:AVOID CONTACT W/SKIN, EYES & CLOTHING. AVOID INHALATION OF VAPOR/MIST.

Exposure Controls

Respiratory Protection:WEAR A SCBA IF TLVS ARE EXCEEDED.

Ventilation:LOCAL EXHAUST: SUFFICIENT TO MAINTAIN LEVEL Protective Gloves:RUBBER/BUNA-N

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING

Work Hygienic Practices:REMOVE/LAUNDER/DISCARD CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:>240F
Vapor Pres:8
Vapor Density:3.7
Spec Gravity:0.95
Evaporation Rate & Reference:(BU AC = 1): 0.7
Solubility in Water:SLIGHT
Appearance and Odor:VISCOUS AMBER LIQUID W/AMINE ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS, OXIDIZING AGENTS.
Stability Condition to Avoid:FLAMES, SPARKS & OTHER IGNITION SOURCES.
Hazardous Decomposition Products:BY BURNING: CO2, CO, NITROGEN OXIDES & TOXIC FUMES

Disposal

Waste Disposal Methods:DISPOSE OF BY CONTROLLED BURNING/IN AUTHORIZED LANDFILL IAW/FEDERAL, STATE & LOCAL REGULATIONS.

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