

EPOXY TECHNOLOGY -- EPO TEK H20E,PART B -- 8040-00-728-2887

=====
Product Identification
=====

Product ID:EPO TEK H20E,PART B

MSDS Date:01/19/1994

FSC:8040

NIIN:00-728-2887

MSDS Number: BZXSS

=== Responsible Party ===

Company Name:EPOXY TECHNOLOGY

Address:14 FORTUNE DRIVE

Box:567

City:BILLERICA

State:MA

ZIP:01821-3922

Country:US

Info Phone Num:508-667-3805

Emergency Phone Num:508-667-3805

CAGE:33

246

=== Contractor Identification ===

Company Name:EPOXY TECHNOLOGY

Address:14 FORTUNE DRIVE

Box:City:BILLERICA

State:MA

ZIP:01821

Country:US

Phone:978-667-3805

CAGE:33246

=====
Composition/Information on Ingredients
=====

Ingred Name:SILVER *96-2*

CAS:7440-22-4

RTECS #:VW3500000

Fraction by Wt: 80%

OSHA PEL:0.01 MG/CUM

ACGIH TLV:0.1 MG/CUM

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

=====
Hazards Identification
=====

Routes of Entry: Inhalation:YES

Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:INGESTION: MODERATELY TOXIC.

INHALATION: RESPIRATORY IRRITATION & SENSITIZATION. SKIN:
DERMATITIS & SENSITIZATION. EYES: IRRITATION. CHRONIC OVEREXPOSURE
MAY CAUSE DERMATITIS & SENSITIZATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:GASTRIC DISTURBANCE, IRRITATION.

===== First Aid Measures =====

First Aid:EYES: FLUSH

WELL W/WATER. SKIN: CLEAN W/SOAP & WATER. DON'T
USE SOLVENTS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

===== Fire Fighting Measures =====

Flash Point:>200F

Extinguishing Media:DRY CHEMICAL, FOAM, CO2.

Fire Fighting Procedures:WEAR SCBA & COMPLETE PROTECTIVE EQUIPMENT.
REMOVE IGNITION SOURCES. USE A WATER SPRAY TO COOL EXPOSED
CONTAINERS.

Unusual Fire/Explosion Hazard:AVOID FUMES LIBERATED BY HEAT.

===== Accidental Release Measures ==
=====

Spill Release Procedures:ELIMINATE IGNITION SOURCES. USE EYE & SKIN
PROTECTION. PLACE LEAKING CONTAINERS IN A WELL VENTILATED AREA.
ABSORB W/INERT MATERIAL & DISPOSE.

===== Handling and Storage =====

Handling and Storage Precautions:KEEP CONTAINERS CLOSED WHEN NOT IN
USE. WASH THOROUGHLY AFTER HANDLING.

Other Precautions:AVOID CONTACT W/SKIN & EYES & BREATHING VAPORS.
SOLVENTS SHOULDN'T BE USED TO CLEAN SKIN BECAUSE OF INCREA
SED
PENETRATION POTENTIAL. PROTECTIVE SKIN OILS CAN BE DISSOLVED BY
SOLVENTS.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:WEAR A NIOSH APPROVED RESPIRATOR WHENEVER HIGH
LEVEL EXPOSURE TO VAPORS/MIST IS ANTICIPATED.

Ventilation:LOCAL EXHAUST VENTILATION.

Protective Gloves:IMPERVIOUS, NEOPRENE

Eye Protection:CHEMICAL SPLASH GOGGLES, FACE SHIELD

Other Protective Equipment:BARRIER CREAM, IMPERVIOUS APRON, SAFETY
SHOWER, EYE WASH FACILI

TY

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

Vapor Density:>1

Evaporation Rate & Reference:(BU AC =1):