

ABLEBOND 84-1LMI

MSDS Number

BBPKK

National Stock Number

8040-01-339-8655

Product Name

ABLEBOND 84-1LMI

Manufacturer

ABLESTIK LABORATORIES

Product Identification

Product ID:ABLEBOND 84-1LMI

MSDS Date:11/15/1988

FSC:8040

NIIN:01-339-8655

MSDS Number: BBPKK

Responsible Party

ABLESTIK LABORATORIES

833 W 182ND STREET

GARDENA , CA 90248

Emergency Phone: (213) 532-9341

Info Phone: (213) 532-9341

Cage: 9V874

Contractor

ABLESTIK LABS SUB OF NATIONAL STARCH AND CHEMICAL

COMPTON, CA 90221

US

310-764-4600

Cage: 21109

Ingredients

SILVER (SARA III)

CAS: 7440-22-4

RTECS: VW3500000

Fraction By Weight: >50%

OSHA PEL0.01 MG/M3

ACGIH TLV: 0.1 MG/M3; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

1,4-BUTANE DIGLYCIDYL ETHER, DIEPOXIDE

CAS: 2425-79-8

RTECS: EJ5100000

Fraction By Weight:

AROMATIC AMINE

Fraction By Weight:

Hazards

LD50 LC50 Mixture:ORAL LD50 (RATS): 1,410 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: HARMFUL. SKIN: IRRITATION,
SENSITIZATION, & ABSORPTION. EYES: IRRITATION. INGESTION: MODERATE
TOXICITY.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: HARMFUL. SKIN: IRRITATION,
ABSORPTION, & SENSITIZATION. EYES: IRRITATION. INGESTION: MODERATE
TOXICITY.

First Aid

First Aid:EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN:
WASH THOROUGHLY W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR.
INGESTION: OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:CC
Flash Point:280F
Extinguishing Media:FOAM, CO2, DRY CHEMICAL
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS.

Accidental Release

Spill Release Procedures:WIPE UP W/SOLVENT SATURATED TOWELING & COLLECT
IN AN APPROPRIATE CONTAINER FOR DISPOSAL.

Handling

Handling and Storage Precautions:STORE REFRIGERATED AT ALL TIMES. VENT
CURING OVEN TO OUTDOORS. AVOID CONTACT W/SKIN, EYES, & CLOTHING.
AVOID INHALATION OF VAPORS.
Other Precautions:IF THIS PRODUCT IS NOT USED FOR THIN BOND LINE
APPLICATION, VIOLENT CHEMICAL REACTION CAN RESULT. PRODUCT SHOULD
BE USED W/CAUTION UPON CURING.

Exposure Controls

Respiratory Protection:USE NIOSH APPROVED ORGANIC VAPOR RESPIRATOR IS
NEEDED. THE USE OF A NIOSH APPROVED MASK FOR TOXIC DUST IS REQUIRED
IF CURED PRODUCT IS TO BE DRY SANDED OR GROUND.
Ventilation:PROVIDE LOCAL EXHAUST VENTILATION TO KEEP Protective Gloves:RUBBER
Eye Protection:SAFETY GOGGLES W/SIDE SHIELDS
Other Protective Equipment:PROTECTIVE EQUIPMENT TO COVER EXPOSED AREAS.
Work Hygienic Practices:GOOD HOUSEKEEPING IS REQUIRED.
Supplemental Safety and Health

Chemical Properties

Spec Gravity:3.5
Solubility in Water:INSOLUBLE
Appearance and Odor:SLIVER COLOR, LIGHT PASTE; ESSENTIALLY ODORLESS
Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:HEAT PRIOR TO CURE
Hazardous Decomposition Products:ALDEHYDES, CO2, CO

Disposal

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

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