

HARDENER HY 2969 PART B

MSDS Number

BHFFD

National Stock Number

8030-01-124-7614

Product Name

HARDENER HY 2969 PART B

Manufacturer

CIBA GEIGY CORP

Product Identification

Product ID:HARDENER HY 2969 PART B

MSDS Date:03/31/1988

FSC:8030

NIIN:01-124-7614

MSDS Number: BHFFD

Responsible Party

CIBA-GEIGY CORPORATION

THREE SKYLINE DRIVE

HAWTHORNE , NY 10532

US

Emergency Phone: 800-334-9481

Info Phone: 914-347-4700

Preparer: DR. JONES WEISS

Cage: CIBAG

Contractor

UNITED STATES RUST CONTROL CORP

MIAMI, FL 33142-7623

US

818-247-6210

Cage: 24606

Ingredients

METHYLENEDIANILINE

CAS: 101-77-9

ACGIH TLV: 0.1 PPM

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

Hazards

LD50 LC50 Mixture:**SEE BELOW

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:**LD50(ORAL):(RAT)=1700 MG/KG;

LD50(DERMAL): RAT = >3,100 MG/KG

Effects of Overexposure:HUMAN LIVER TOXIN. FEVER, CHILLS. FEVER,
CHILLS, ANOREXIA AND VOMITING. TOXIC HEPATITIS, JAUNDICE,
HEPATOTOXIC.

Medical Cond Aggravated by Exposure:ALLERGY, ECZEMA, OR SKIN

CONDITIONS.

First Aid

First Aid:EYE: IMMEDIATELY FLUSH EYES W/WATER FOR 15 MINS. CALL A PHYSICIAN. SKIN: PROMPTLY WASH THOROUGHLY W/MILD SOAP & WATER. CALL A PHYSICIAN INGEST: IF CONSCIOUS, GIVE LARGE QUANTITIES OF WATER. INDUCE VOMITING. CALL PHYSICIAN INHAL: REMOVE TO FRESH AIR. GIVE OXYGEN IF BREATHING IS DIFFICULT.

Fire Fighting

Flash Point Method:CC
Flash Point:>200F/104C
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL, WATER SPRAY
Fire Fighting Procedures:USE SELF CONTAINED BREATHING APPARATUS
Unusual Fire/Explosion Hazard:DECOMPOSITION AND COMBUSTION PRODUCTS MAY BE TOXIC.

Accidental Release

Spill Release Procedures:AVOID ALL PERSONAL CONTACT. TAKE UP WITH ABSORBENT MATERIAL. SHOVEL INTO CLOSABLE CONTAINERS. FLUSH CONTAMINATED AREA WITH WATER.

Handling

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. STOW AWAY FROM FOOD, FOOD CONTAINERS AND CLOTHING.
Other Precautions:WASH THOROUGHLY AFTER HANDLING;DO NOT BREATHE VAPOR, MIST, OR SPRAY. PROMPTLY REMOVE WET CONTAMINATED NON IMPERVIOUS CLOTHING. DESTROY CONTAMINATED LEATHER AND ABSORBENT SHOES. WASH BEFORE REUSE.

Exposure Controls

Respiratory Protection:ORGANIC CHEMICAL CARTRIDGE RESPIRATOR.
Ventilation:GENERAL OR LOCAL EXHAUST
Protective Gloves:IMPERVIOUS GLOVES
Eye Protection:WEAR SPLASH PROOF CHEMIA
Other Protective Equipment:WEAR APPROPRIATE EQUIP. TO PREVENT CONTACT W/EYES, SKIN, AND INHALATION OF VAPORS OR MIST.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING. STOW AWAY FROM FOOD, FOOD CONTAINERS & CLOTHING. KEEP CONTAINER TIGHTLY CLOSED W/NOT IN USE.
Supplemental Safety and Health

Chemical Properties

Decomp Temp:Decomp Text:>200C
Spec Gravity:1.12
pH:CA.6
Solubility in Water:SLIGHT
Appearance and Odor:REDDISH BROWN LIQUID

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS AND ACIDS
Hazardous Decomposition Products:CARBON MONOXIDE/DIOXIDE, ALDEHYDES, NITROGEN OXIDES.

Disposal

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.

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