

CIBA-GEIGY CORP; FURANE PRODUCTS -- EPIBOND 8543 B -- 8040-01-131-9186

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Product Identification
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Product ID:EPIBOND 8543 B

MSDS Date:03/07/1990

FSC:8040

NIIN:01-131-9186

Kit Part:Y

MSDS Number: BSHMY

=== Responsible Party ===

Company Name:CIBA-GEIGY CORP; FURANE PRODUCTS

Address:5121 SAN FERNANDO ROAD WEST

City:LOS ANGELES

State:CA

ZIP:90039

Country:US

Info Phone Num:818-247-6210

Emergen

cy Phone Num:818-247-6210/ 800-888-8372

Preparer's Name:RAJESH S PATEL

CAGE:NO016

=== Contractor Identification ===

Company Name:CIBA SPECIALTY CHEMICALS CORPORATION

Address:4917 DAWN AVE

Box:City:EAST LANSING

State:MI

ZIP:48823-5691

Country:US

Phone:517-351-5900

CAGE:02684

Company Name:CIBA-GEIGY CORP; FURANE PRODUCTS

Address:5121 SAN FERNANDO ROAD WEST

City:LOS ANGELES

State:CA

ZIP:90039

Country:US

Phone:818-247-6210

CAGE:NO016

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Composition/Information on Ingredients
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Ingred Name:MERCAPTAN TERMINATED POLYMER
Fraction by Wt: 50%
Other REC Limits:NONE SPECIFIED

Ingred Name:TALC
CAS:14807-96-6
RTECS #:WW2710000
Fraction by Wt: 30%
Other REC Limits:FPC: 2 MG/M3
OSHA PEL:2 MG/M3
ACGIH TLV:2 MG/M3

Ingred Name:2,4,6-TRI(DIMETHYLAMINOMETHYL)-
CAS:90-72-2
RTECS #:SN3500000
Fraction by Wt: 10%
Other REC Limits:NONE SPECIFIED

Ingred Name:SILICA, AMORPHOUS
CAS:112945-52-5
RTECS #:VV7310000
Fraction by Wt: 10%
Other REC Limits:FPC: 6 MG/M3
OSHA PEL:6 MG/M3
ACGIH T
LV:10 MG/M3

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

Health Hazards Acute and Chronic:INHALATION: VAPOR/MIST CAN IRRITATE NOSE & THROAT. EYE: SEVERELY IRRITATING; POSSIBLY PERMANENT INJURY. SKIN: SEVERELY IRRITATING; HARMFUL IF ABSORBED THRU SKIN. INGESTION: SUBSTANCE WILL CAUSE BURNIN G & SEVERE SWELLING OF MOUTH, THROAT & ABDOMEN. DELAYED EFFECTS: PROLONGED/REPEATED EXPOSURE CAN CAUSE ALLERGIC CONDITN.
Medical Cond Aggravated by Exposure:ALLERG Y ECZEMA, EYE OR RESPIRATORY CONDITIONS.

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

First Aid:INHALATION: MOVE SUBJECT TO FRESH AIR. EYE AND SKIN CONTACT: FLUSH EYES WITH A LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET PROMPT MEDICAL ATTENTION. WASH SKIN THOROUGHLY WITH SOAP AND WATER. R EMOVE AND WASH CLOTHING BEFORE REUSE. INGESTION: IF SWALLOWED DILUTE BY GIVING 2 GLASSES OF WATER TO DRINK. SEE A PHYSICIAN. NEVER GIVE ANYTHING BY MOUTH

TO AN UNCONSCIOUS PERSON.

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

Flash Point Method:COC

Flash Point:315F,157C

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

Fire Fighting Procedures:WEAR BREATHING APPARATUS (MSHA/NIOSH PRESSURE DEMAND, SELF CONTAINED OR EQUIVALENT) AND FULL PROTECTIVE GEAR.

Unusual Fire/Explosion Hazard:DECOMPOSITION AND COMBUSTION PRODUCTS MAY BE TOXIC.

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

Spill

Release Procedures:USE PROTECTIVE EQUIPMENT. CLEAN ALL TRACES OF SPILL. SHOVEL INTO DRY, CLEAN CONTAINER. ON HARD SURFACE USE ABSORBENT MAT'L TO PICK UP REMAINDER, ON LOOSE SURFACES SHOVEL UP CONTAM LAYER. KEEP SPILL & CLEANING RUNOFF FROM MUNICIPAL & OPEN WATERBODIES.

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

Handling and Storage Precautions:MAXIMUM STORAGE TEMPERATURE: 35 C. STORE AWAY FROM EXCESSIVE HEAT (E.G., STEAMPIPES, RADIATORS), FROM

SOURCES OF IGNITION.

Other Precautions:DO NOT STORE NEAR FOOD OR FEED. CORROSVE TO COPPER AND BRASS ON LONG STORAGE.

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

Respiratory Protection:WEAR RESPIRATOR (MSHA/NIOSH) SUITABLE FOR CONCENTRATION AND TYPE OF AIR CONTAMINANTS ENCOUNTERED.

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

Protective Gloves:IMPERVIOUS GLOVES

Eye Protection:CHEMICAL SPLASH GOGGLES (ANSI Z-87.1)

Other Pro

ective Equipment:PROTECTIVE CLOTHING, SAFETY SHOWER AND EYEWASH FACILITY.

Supplemental Safety and Health

NOTE TO PHYSICIAN: ALLERGIC DERMATITIS OR RESPIRATORY RESPONSE IN SUSCEPTIBLE INDIVIDUALS MAY BE DELAYED. IT MAY APPEAR AFTER WEEKS OR EVEN MONTHS OF FREQUENT AND PROLONGED CONTACT.

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

Vapor Pres:1

Spec Gravity:1.25 (WATER=1)

Viscosity:SOFT PASTE

Evaporation Rate & Reference: