

EMERSON & CUMING SPECIALTY POLYMER -- ECCOBOND 64C -- 8040-01-231-2399

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Product Identification
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Product ID:ECCOBOND 64C

MSDS Date:06/21/1993

FSC:8040

NIIN:01-231-2399

Kit Part:Y

MSDS Number: BVTNB

=== Responsible Party ===

Company Name:EMERSON & CUMING SPECIALTY POLYMER

Address:55 HAYDEN AVE

City:LEXINGTON

State:MA

ZIP:02173-5000

Country:US

Info Phone Num:617-861-6600/800-225-9936

Emerg

ency Phone Num:617-935-4850/617-402-9100

Preparer's Name:DAVID HAAS

CAGE:DO244

=== Contractor Identification ===

Company Name:EMERSON & CUMING

Address:55 HAYDEN AVE

Box:City:LEXINGTON

State:MA

ZIP:02173

Country:US

Phone:617-861-6600

CAGE:0B562

Company Name:EMERSON & CUMING INC DIV/W R GRACE CO

Address:117 DRAGON COURT

City:AUOBURN

State:MA

ZIP:01888

Phone:(617) 935-4850 OR (617) 938-8630

CAGE:DO244

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Composition/Information on Ingredients
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Ingred Name:DIETHYLENETRIAM

INE, ETHYLENEDIAMINE, N-(2-AMINOETHYL);

BIS(2-AMINOETHYL)AMINE *97-2*

CAS:111-40-0

RTECS #:IE1225000

Fraction by Wt: 40-60%

Other REC Limits:4 MG/CUM

ACGIH TLV:1 PPM (SKIN)

Ingred Name:DI(3-AMINOPROPYL) ETHER *97-2*

CAS:4246-51-9

RTECS #:ID6475000

Fraction by Wt: 40-50%

Ingred Name:MODIFIER/COUPLERS

Fraction by Wt: 5-10%

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

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

Reports of Carcinogenicity:NTP:NO

IARC:NO OSHA:NO

Health Hazards Acute and Chronic:CORROSIVE. CONTACT W/SKIN/EYES MAY RESULT IN BURNS. INHALATION: IRRITATION, PROLONGED BREATHING MAY CAUSE ASTHMA. EYES: SEVERE IRRITANT CAUSING PERMANENT DAMAGE/BLINDNESS. SKIN: SEVERE IRRITANT. MAY CAUSE BURNS. INGESTION: HARMFUL.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, NAUSEA, ASTHMA, BURNS, BLISTERING.

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

First Aid:INHALATION:

REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF

NECESSARY. EYES: IMMEDIATELY FLUSH W/WATER & CONTINUE FLUSHING.

SKIN: WASH THOROUGHLY W/WATER. INGESTION: DILUTE W/LARGE QUANTITIES OF WATER. INDUCE VOMITING IF CONSCIOUS & ALERT. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point Method:PMCC

Flash Point:210F

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

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING AP

PARATUS.

Unusual Fire/Explosion Hazard:TOXIC VAPORS MAY BE EVOLVED UPON EXPOSURE TO HEAT/OPEN FLAME.

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

Spill Release Procedures:SMALL: WIPE UP & ABSORB W/VERMICULITE/OTHER ABSORBENT. COLLECT WASTE IN SEALED CONTAINERS. SCRUB AREA W/SOAPY WATER & RINSE. PREVENT FROM ENTERING DRAINS/SEWERS & OTHER WATERWAYS. SHOVEL/PUMP TO DRUM/ SALVAGE TANK. ABSORB W/VERMICULITE/OTHER. (SEE SUP

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

Handling and Storage Precautions:CORROSIVE MATERIAL. STORE IN A COOL, DRY PLACE. KEEP FROM ANY HEAT/OPEN FLAME. KEEP CONTAINER CLOSED WHEN NOT IS USE.

Other Precautions:AVOID SKIN & EYE CONTACT. AVOID BREATHING OF VAPORS. USE ONLY W/ADEQUATE VENTILATION.

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

Respiratory Protection:REQUIRED

Ventilation:GOOD LOCAL VENTILATION. FLEXIBLE DUCTWORK SHOULD EXTEND TO AREAS OF HIGH CONC

ENTRATION TO PREVENT LOCAL BUILDUP OF VAPOR

Protective Gloves:REQUIRED

Eye Protection:GOGGLES W/SIDE SHIELDS

Other Protective Equipment:PROTECTIVE CLOTHING

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

SPILL PROC CONT'D: SCRAPE & SHOVEL ABSORBED WASTE & ABSORBENT INTO CONTAINERS. SCRUB AREA W/SOAPY WATER & RINSE. PRES RINSES FROM ENTERING DRAINS/OTHER WATERWAYS.

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

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Vapor Pres:1

Spec Gravity:1

Solubility in Water: