

CIBA SPECIALTY CHEMICALS CORPORATION -- EPOCAST 1652B -- 8030-00-142-9738

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

Product ID:EPOCAST 1652B

MSDS Date:08/16/2000

FSC:8030

NIIN:00-142-9738

Status Code:A

Kit Part:Y

MSDS Number: CLGDY

=== Responsible Party ===

Company Name:CIBA SPECIALTY CHEMICALS CORPORATION

Address:4917 DAWN AVE

City:EAST LANSING

State:MI

ZIP:48823-5691

Country:US

Info Phone Num:517-351-

5900

Emergency Phone Num:1-888-354-3323

Preparer's Name:ERNEST CARTER

Chemtec Ind/Phone:(800)424-9300

CAGE:02684

=== 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

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

Ingred Name:ETHANOL, 2-(DIMETHYLAMINO)-

CAS:108-01-0

RTECS #:KK6125000

Ingred Name:DIMETHYLAMINOETHANOL

Minumum % Wt:10.

Maximum % Wt:30.

Ingredient Name: ANYHYDRIDE REACTION PRODUCT

Minimum % Wt:60.

Maximum % Wt:90.

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

LD50 LC50 Mixture:NONE

Health Hazards Acute and Chronic: VAPOR OR MIST CAN CAUSE SEVERE IRRITATION TO THE NOSE AND THROAT. SUBSTANCE CAN BE CORROSIVE TO EYES AND CAUSES PERMANENT, IRREVERSIBLE EYE INJURY. CORROSIVE TO SKIN AND CAUSE CHEMICAL BURNS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:NONE

Medical Con

d Aggravated by Exposure: ECZEMA, ALLERGY, EYE CONDITIONS AND RESPIRATORY DISEASE.

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

First Aid: INGESTION: IF SWALLOWED DILUTE WITH WATER OR MILK. SKIN: WASH AFFECTED AREAS WITH PLENTY OF WATER, AND SOAP IF AVAILABLE, FOR SEVERAL MINUTES. INHALATION: REMOVE FROM AREA TO FRESH AIR. EYES: FLUSH EYES FOR AT LEAST 15 MINUTES WITH RUNNING WATER. HOLD EYELIDS APART TO ENSURE RINSING OF THE ENTIRE EYE SURFACE AND LIDS WITH WATER.

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

Flash Point Method:TCC

Flash Point: -52.2C, 126.F

Autoignition Temp: Autoignition Temp Text:NONE

Lower Limits:NONE

Upper Limits:NONE

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL, WATER SPRAY.

Fire Fighting Procedures: USE SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard: KEEP FIRE-EXPOSED CONTAINERS COOL WITH WATER. DO NOT USE A SOLID STREAM OF WATER.

TER CAN SPREAD FIRE.

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

Spill Release Procedures:WEAR FULL PROTECTIVE EQUIPMENT. DIKE AND ABSORB SPILL WITH INERT MATERIAL (SAND, EARTH, ETC.). TRANSFER TO CONTAINERS SUITABLE FOR DISPOSAL.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:KEEP CONTAINERS CLOSED WHEN NOT IN USE. STORE INDOORS IN A COOL, DRY AREA.

Other Precautions:NONE

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

Respiratory Protection:WEAR RESPIRATOR.

Ventilation:USE GOOD GENERAL MECHANICAL VENTILATION AND LOCAL EXHAUST.

Protective Gloves:SKIN PROTECION: WEAR IMPERVIOUS GLOVES.

Eye Protection:WEAR SAFETY GLASSES OR GOGGLES.

Other Protective Equipment:EYE BATH AND SAFETY SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WEAR BREATHING APPARATUS (MSHA/NIOSH APPROVED, PRESSURE DEMAND, SELF-CONTAINED OR EQUIVALENT) AND FULL PROTECTIVE

GEAR.

Supplemental Safety and Health  
NONE

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

Boiling Pt:B.P. Text:NONE

Melt/Freeze Pt:M.P/F.P Text:NONE

Decomp Temp:Decomp Text:NONE

Vapor Pres:~5 MM HG AT 20 C 68 F

Vapor Density:AIR=1

Spec Gravity:0.98 (WATER=1)

VOC Pounds/Gallon:196

Viscosity:~800 CPS

Evaporation Rate & Reference: