Material Safety Data Sheet

CAVLYST LIQUID, CLEARFIL NEW BOND : 1 of 2

May be used to comply with OSHA’s Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

Identity (As Used on Label and list): CATALYST LIQUID, CLEARFIL NEW BOND
Section I
Manufacturer & Distributor Name and Address:
MFG.: KURARAY MEDICAL INC.
1621 SAKAZU, KURASHIKI, OKAYAMA 710-8622, JAPAN
Dist: KURARAY AMERICA, INC.,
101 EAST 52ND STREET, 26TH FLOOR, NEW YORK, NY 10022 USA Emergency Telephone Number (800) 879-1676

Date Prepared APRIL 25, 2006

Section II — Hazardous Ingredients/Identity Information

Hazardous Components: C. A. S. NO. OSHA PEL ACGIH TLV
BISPHENOL A DIGLYCIDYL METHACRYLATE 30767-19-8 N/E N/E
10-METHACRYLOYLOXYDECYL DIHYDROGEN
PHOSPHATE N/E N/E N/E
2-HYDROXYETHYL METHACRYLATE 868-77-9 N/E N/E
HYDROPHOBIC DIMETHACRYLATE N/E N/E N/E
BENZOYL PEROXIDE 94-36-0 5 mg/mm³ 5 mg/mm³

THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICAL OR CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND RE-AUTHORIZATION ACT OF 1986:
BENZOYL PEROXIDE

Section III — Physical/Chemical Characteristics

Boiling Point : N/A
Vapor Pressure(mmHg) : N/E
Solubility in Water : INSOLUBLE
Appearance and Color : TRANSPARENT LIQUID Specific Gravity : 1.01
Melting Point : N/A
Evaporation Rate : N/E

Section IV — Fire and Explosion Hazard Data

Flash Point : N/E Flammable Limit LEL: N/EUEL: N/E
Extinguishing Media : DRY CHEMICAL, FORM OR CARBON DIOXIDE
Special Fire Fighting : DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO THERMAL Procedure DECOMPOSITION PRODUCTS MAY CAUSE HEALTH HAZARD.

Unusual Fire and Explosion Hazards : N/E

Section V — Reactivity Data

Stability Unstable Stable X Incompatibility(Materials to Avoid):
ZINC OXIDE EUGENOL Hazardous Decomposition or Byproducts:
N/E Hazardous Polymerization May Occur Will Not Occur X
Abbreviations: N/E - Not Established. N/A - Not Applicable

Section VI — Health Hazard Data

Route(s) of Entry Inhalation? : YES Skin? : YES Ingestion? : YES Health Hazards (Acute and Chronic):
Eye : UNCURED LIQUID MAY CAUSE EYE IRRITATION.
Skin : UNCURED LIQUID MAY CAUSE SKIN IRRITATION.
POSSIBLE ALLERGIC SKIN REACTIONS AMONG SOME INDIVIDUALS.

Inhalation : NO ADVERSE HEALTH EFFECTS EXPECTED.
Ingestion : NO ADVERSE HEALTH EFFECTS EXPECTED. Carcinogenicity NTP? : NO IARC Monograph? : NO OSHA Regulated? : NO Signs and Symptoms of Exposure :

EYE CONTACT : IRRITATION

Emergency and First Aid Procedure:
Eye Contact : FLUSH WITH WATER AND CONSULT A PHYSICIAN IMMEDIATELY IF LIQUID COMES IN CONTACT WITH EYES.
Skin Contact : WASH WITH SOAP AND WATER IMMEDIATELY.
Inhalation : N/E
Ingestion : CONSIDERED AS PRACTICALLY NON-TOXIC ORALLY.
Mucosal Contact: WASH WITH WATER.

Section VII — Precautions for Safe Handling and Use
Steps to Be Taken in Case Material is Released or Spilled:
WIPE UP WITH PAPER TOWELS AND DISPOSE IN A SUITABLE CONTAINER.
Waste Disposal Method:
DISCHARGE IN ACCORDANCE WITH APPLICABLE REGULATIONS.
Precautions to be taken in Handling and Storing:
STORE AT NORMAL ROOM TEMPERATURE OR REFRIGERATED. STORE AWAY FROM REDUCING AGENT. Other Precautions:
USE ACcORDING TO DIRECTIONS.
CONTACT WITH SKIN, SOFT TISSUE, EYES OR CLOTHING SHOULD BE AVOIDED.

Section VIII — Control Measures
Respiratory Protection (Specific Type):
N/A Ventilation
N/A Local Exhaust Mechanical
N/A Special Other
N/A Protective Gloves:
WEAR IMPERVIOUS GLOVES TO PREVENT SKIN CONTACT. Eye Protection:
SAFETY GLASSES OR GOGGLES FOR EYE PROTECTION. Other Protective Clothing or Equipment: N/E Work/Hygienic Practices:
USE GOOD PERSONAL HYGENE. Abbreviations: N/E - Not Established. N/A - Not Applicable

The information on this Data Sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this Data Sheet or which involves using the product in combination with any other product or any other process is the responsibility of the user.

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