

G 109 ENCAPSULATOR 1000

MSDS Number

BRVNH

National Stock Number

6850-00F029112

Product Name

G 109 ENCAPSULATOR 1000

Manufacturer

CHEMAX CORP

Product Identification

Product ID:G 109 ENCAPSULATOR 1000

MSDS Date:10/24/1989

FSC:6850

NIIN:00F029112

MSDS Number: BRVNH

Responsible Party

CHEMAX CORP

HWY 90 W

BEAUMONT , TX 77726-1453

US

Emergency Phone: 800-346-0132/409-866-4232

Info Phone: 800-346-0132/409-866-4232

Cage: 66968

Contractor

CHEMAX CORP

7453

BEAUMONT, TX 77726-1453

US

800-346-0132/409-866-4232 (INFO)

Cage: 66968

Ingredients

2-BUTOXYETHANOL (ETHYLENEGLYCOL MONOBUTYL ETHER), BUTYL

CAS: 111-76-2

RTECS: KJ8575000

Fraction By Weight: 90%

OSHA PELS, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

LUBRIZOL 8059

Fraction By Weight: 10%

PYLAKROME DYE LX-1922

Fraction By Weight: TRACE

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: VAPORS/MISTS IRRITATE NOSE/THROAT. SKIN: DAMAGE. INGESTION: MODERATELY TOXIC. MAY ALSO CAUSE RED BLOOD CELL HEMOLYSIS & POSSIBLE LIVER, KIDNEY, & LUNG INJURY. EYES: VAPORS IRRITATE. LIQUID /MIST IRRITATE & CORNEAL INJURY.

Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: IRRITATION, HEADACHES, NAUSEA, VOMITING, COMA, & UNCONSCIOUSNESS. SKIN: REDDENING & SWELLING. INGESTION: HEADACH, DIZZINESS, NAUSEA, VOMITING, DIARRHEA. EYES: IRRITATION.

First Aid

First Aid:SKIN: FLUSH W/WATER WHILE REMOVING CONTAMINATED CLOTHING/SHOES. EYES: FLUSH W/WATER FOR 15 MIN. WHILE LIFTING LIDS. INHALATION: REMOVE TO FRESH AIR. GIVE CPR OR OXYGEN IF NEEDED. INGESTION: IF CONSCIOUS INDUCE VOMITING W/2 GLASSES OF WATER. STICK FINGER DOWN THROAT. DON'T GIVE ANYTHING TO AN UNCONSCIOUS/CONVULSIVE PERSON. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point:135F
Lower Limits:1.1%
Upper Limits:10.6%
Extinguishing Media:DRY CHEMICAL, CO2, OR ALCOHOL FOAM.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS & FULL PROTECTIVE CLOTHING. USE WATER SPRAY TO COOL NEARBY CONTAINER & STRUCTURES EXPOSED TO FIRE.

Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS, & FLAMES. STORE IN COOL DRY WELL-VENTILATED PLACE AWAY FROM INCOMPATIBLE MATERIALS. DON'T USE PRESSURE TO EMPTY CONTAINER
Other Precautions:ELECTRICALLY GROUND ALL EQUIPMENT WHEN HANDLING THIS PRODUCT & USE ONLY NON-SPARKING TOOLS. AVOID CONTACT W/EYES/SKIN/CLOTHING. DON'T STORE IN ALUMINUM CONTAINERS. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

Exposure Controls

Respiratory Protection:USE A NIOSH APPROVED CARTRIDGE RESPIRATOR OR GAS MASK. FULL FACEPIECE RESPIRATOR.
Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL). LOCAL EXHAUST: TO MAINTAIN EXPOSURE BELOW TLV(S).
Protective Gloves:RUBBER
Eye Protection:CHEMICAL GOGGLES
Other Protective Equipment:FULL FACEPIECE RESPIRATOR, LONG-SLEEVE SHIRT, TROUSERS, SAFETY SHOES, RUBBER APRON. EYEWASH/SAFETY SHOWER.
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH AFTER HANDLING. AVOID WEARING CONTACT LENSES.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:340F
Vapor Density:4.1
Spec Gravity:0.902
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR PURPLE COLOR W/MILD ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
ALKALIS, OXIDIZING MATERIALS, WATER, MOIST AIR.
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAMES.
Hazardous Decomposition Products:CO, CO2 & UNIDENTIFIED ORGANIC

COMPOUNDS IN BLACK SMOKE.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

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