
ZERO MIST CIRCUIT COOLER 10-8667

MSDS Number

BBHLH

National Stock Number

6830-00F000904

Product Name

ZERO MIST CIRCUIT COOLER 10-8667

Manufacturer

GC ELECTRONICS

Product Identification

Product ID: ZERO MIST CIRCUIT COOLER 10-8667

MSDS Date: 07/09/1986

FSC: 6830

NIIN: 00F000904

MSDS Number: BBHLH

Responsible Party

GC ELECTRONICS

1801 MORGAN STREET

ROCKFORD , IL 61105

Emergency Phone: (815) 968-9661

Info Phone: (815) 968-9661

Cage: 72653

Contractor

GC THORSEN

ROCKFORD, IL 61105

US

815-968-9661

Cage: 72653

Ingredients

TRICHLOROFLUOROMETHANE (CFC-11) (SARA III)

CAS: 75-69-4

RTECS: PB6125000

Fraction By Weight: 30%

OSHA PEL1000 PPM

ACGIH TLV: C, 1000 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

DICHLORODIFLUOROMETHANE, FREON 12

CAS: 75-71-8

RTECS: PA8275000

Fraction By Weight: 70%

OSHA PEL4950 MG/CUM

ACGIH TLV: 4950 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: LIGHTHEADEDNESS,
GIDDINESS, SHORTNESS OF BREATH, NARCOSIS, UNCONSCIOUSNESS, & DEATH.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: LIGHTHEADEDNESS, GIDDINESS,
SHORTNESS OF BREATH, NARCOSIS, UNCONSCIOUSNESS, & DEATH.
Medical Cond Aggravated by Exposure:PERSON W/CARDIOVASCULAR DISEASE
SHOULD AVOID THIS PRODUCT.

First Aid

First Aid:EYES: FLUSH W/WATER. CONSULT PHYSICIAN. SKIN: WASH W/SOAP &
WATER. INHALATION: REMOVE TO FRESH AIR & GIVE OXYGEN IF NECESSARY.
INGESTION: DON'T INDUCE VOMITING. CONSULT PHYSICIAN.

Fire Fighting

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS IS
ADVISABLE AS TOXIC CHLORINE & FLURINE GASES MAY BE EMITTED.
Unusual Fire/Explosion Hazard:CAN MAY BURST IF SUBJECTED TO
TEMPERATURES IN EXCESS OF 120F.

Accidental Release

Spill Release Procedures:MATERIAL W/VOLATIZE IF CAN IS RUPTURED OR
LEAKS.

Handling

Handling and Storage Precautions:DON'T STORE >120F, CAN MAY BURST. USE
W/ADEQUATE VENITATION.
Other Precautions:AVOID PROLONGED BREATHING OF VAPORS.

Exposure Controls

Respiratory Protection:NONE
Ventilation:PROVIDE GOOD MECHANICAL VENTILATION
Protective Gloves:NOT REQUIRED
Eye Protection:GOGGLES
Supplemental Safety and Health

Chemical Properties

Vapor Pres:50
Spec Gravity:1.37
Evaporation Rate & Reference:(BU AC = 1): 0.3
Solubility in Water:NOT SOLUBLE
Appearance and Odor:CLEAR, CHLORINATED SOLVENT ODOR
Percent Volatiles by Volume:100%

Stability

Stability Indicator/Materials to Avoid:YES
ALKALI, ALKALINE EARTH METALS, ALUMINUM, ZINC, BE
Stability Condition to Avoid:HEAT, TEMPERATURE ABOVE 120F.
Hazardous Decomposition Products:TOXIC GASES

Disposal

Waste Disposal Methods:ACCORDING TO LOCAL PROCEDURES FOR SPENT
AEROSOLS.

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