



## **COMPONENT COOLER**

### **MSDS Number**

BBFJV

### **National Stock Number**

6850-00D001698

### **Product Name**

COMPONENT COOLER

### **Manufacturer**

CHEMTRONICS INC

### **Product Identification**

Product ID:COMPONENT COOLER

MSDS Date:01/01/1987

FSC:6850

NIIN:00D001698

MSDS Number: BBFJV

### **Responsible Party**

CHEMTRONICS INC.

681 OLD WILLETS PATH

HAUPAGE , NY 11788

US

Emergency Phone: 516-582-3322

Info Phone: 516-582-3322

Cage: 0CG91

### **Contractor**

CHEMTRONICS INC.

KENNESAW, GA 30152

US

770-424-4888/800-645-5244

Cage: 0CG91

### **Ingredients**

DICHLORODIFLUOROMETHANE (SARA III)

CAS: 75-71-8

RTECS: PA8200000

Fraction By Weight: 70%

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

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

## Hazards

LD50 LC50 Mixture:INH RAT 80 PPM/30M /INH RBT 25 PPH/30M

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:CONTACT MAY CAUSE FROSTBITE.

Effects of Overexposure:EYE OR SKIN: CONTACT MAY CAUSE FROSTBITE. INH:

LIGHT HEADEDNESS, GIDDINESS, NARCOSIS, POSSIBLE HEART ARRHYTHMIAS.

Medical Cond Aggravated by Exposure:NONE LISTED BY MFR.

## First Aid

First Aid:FROSTBITE: WARM AFFECTED AREA, CONTACT A PHYSICIAN. INHALED:  
REMOVE TO FRESH AIR, DO NOT GIVE EPINEPHRINE OR SIMILAR DRUGS,  
CONTACT A PHYSICIAN IF SYMPTOMS PERSIST.

## Fire Fighting

Flash Point:NON-FLAMMABLE

Extinguishing Media:USE EXTINGUISHING MEDIA FOR SURROUNDING FIRE.

Fire Fighting Procedures:USE SELF CONTAINED BREATHING APPARATUS FOR ALL  
CHEMICAL FIRES.

Unusual Fire/Explosion Hazard:DECOMPOSITION PRODUCTS AT FLAME  
TEMPERATURES ARE HIGHLY TOXIC. AEROSOL CANS MAY EXPLODE AT  
TEMPERATURES OVER 120F.

## Accidental Release

Spill Release Procedures:VENTILATE AREA. REMOVE OPEN FLAMES AND HOT  
OBJECTS. ABSORB ANY REMAINING LIQUID WITH VERMICULITE.

Neutralizing Agent:NONE

## Handling

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED  
AREA; AWAY FROM OPEN FLAME AND 120 DEGREES + TEMPERATURES.

Other Precautions:KEEP OUT OF REACH OF CHILDREN. DO NOT EAT,DRINK,OR  
SMOKE IN THE PRESENCE OF VAPORS.

## Exposure Controls

Respiratory Protection:USE SUPPLIED AIR RESPIRATOR, SELF CONTAINED  
BREATHING APPARATUS, OR NIOSH APPROVED ORGANIC VAPOR CARTRIDGE  
RESPIRATOR IF EXPOSED OVER TLV.

Ventilation:GENERAL OR LOCAL EXHAUST TO MAINTAIN CONDITIONS UNDER TLV.

Protective Gloves:NONE USUALLY NEEDED.PROTECT FM FROSTBITE

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:SAFETY SHOWER/EYE WASH STATION.

Work Hygienic Practices:DO NOT USE IN THE PRESENCE OF HOT (400F)  
OBJECTS OR OPEN FLAMES. DO NOT EAT,DRINK OR SMOKE IF VAPORS ARE  
PRESENT.

Supplemental Safety and Health

## Chemical Properties

HCC:G3

Boiling Pt:=-29.6C, -21.6F

Spec Gravity:1.31

Solubility in Water:0.01%

Appearance and Odor:COLORLESS LIQUID,SLIGHTLY ETHEREAL ODOR

Percent Volatiles by Volume:100

## Stability

Stability Indicator/Materials to Avoid:YES

ALKALI AND ALKALINE EARTH METALS. OTHER REACTIVE METALS,I.E.,ALUMINUM  
AND ZINC.



Stability Condition to Avoid: OPEN FLAMES AND HIGH TEMPERATURES. 400F  
MAX FOR LIQUID, 120F FOR AEROSOLS  
Hazardous Decomposition Products: HYDROCHLORIC ACID, HYDROFLUORIC ACID,  
CARBONYL HALIDES.

## Disposal

Waste Disposal Methods: FULL AND PARTIALLY FULL AEROSOL CANS ARE  
CLASSIFIED AS HAZARDOUS WASTE. DISPOSE I/A/W FEDERAL, STATE, LOCAL  
REGULATIONS.

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