

## **REFRIGERANRT 12**

### **MSDS Number**

BBCBV

### **National Stock Number**

6830-00D000011

### **Product Name**

REFRIGERANRT 12

### **Manufacturer**

AIROSOL CO INC

### **Product Identification**

Product ID:REFRIGERANRT 12

MSDS Date:01/01/1985

FSC:6830

NIIN:00D000011

MSDS Number: BBCBV

### **Responsible Party**

AIROSOL CO.INC.

252 NORTH 11TH STREET

NEODESHA , KS 66757-1435

US

Emergency Phone: 316-325-2666

Info Phone: 316-325-2666

Cage: DO927

### **Contractor**

AIROSOL COMPANY, INC.

120

NEODESHA, KS 66757-1435

US

1-800-633-9576; 316-325-2666

Cage: 14676

### **Ingredients**

DICHLORODIFLUOROMETHANE (SARA III)

CAS: 75-71-8

RTECS: PA8200000

Fraction By Weight: 100%.

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

### **Hazards**

Effects of Overexposure:LIGHT-HEADEDNESS,GIDDINESS,SHORTNESS OF BREATH,POSSIBLE NARCOSIS,POSSIBLE CARDIAC ARRHYTHMIAS

### **First Aid**

First Aid: INHAL: REMOVE TO FRESH AIR, CALL A DR. DO NOT GIVE EPINEPHRINE OR SIMILAR DRUGS. SKIN/EYE: FLUSH WITH WATER; CALL A DR. APPLY ARTIFICIAL RESP. IF BREATHING HAS STOPPED; CALL A DR. IMMEDIATELY; OXYGEN MAY BE GIVEN.

## Fire Fighting

Fire Fighting Procedures: COOL EXPOSED CONTAINERS WITH WATER.  
Unusual Fire/Explosion Hazard: NONE

## Accidental Release

Spill Release Procedures: VENTILATE AREA-ESPECIALLY LOW PLACES WHERE HEAVY VAPOR MIGHT COLLECT. REMOVE OPEN FLAMES.

## Handling

Handling and Storage Precautions: STORE CYLINDERS IN A CLEAN DRY AREA. DO NOT STORE ABOVE 130F.

## Exposure Controls

Respiratory Protection: USE AIR MASK IN HIGH CONCENTRATIONS.  
Ventilation: LOCAL EXHAUST WHEN LARGE AMTS. ARE RELEASED; LOW SPOTS-MECH  
Protective Gloves: RUBBER  
Eye Protection: MONOGOGGLES.  
Supplemental Safety and Health

## Chemical Properties

HCC: G3  
Boiling Pt: B.P. Text: -21.6F.  
Vapor Pres: >10  
Vapor Density: 6.33  
Spec Gravity: 1.311  
Evaporation Rate & Reference: RAPID.  
Solubility in Water: 0.028.  
Appearance and Odor: COLORLESS, LIQUID-SLIGHT, ETHERAL ODOR.  
Percent Volatiles by Volume: 100.

## Stability

Stability Indicator/Materials to Avoid: YES  
HYDROCHLORIC AND HYDROFLUORIC ACID, POSSIBLE CARBONYL FLUORIDE  
Stability Condition to Avoid: OPEN FLAMES OR HIGH TEMP.

## Disposal

Waste Disposal Methods: RECLAIM BY DISTILLATION OR DUMP INTO AN APPROVED LANDFILL.

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