

FREON 14

MSDS Number

BBNKD

National Stock Number

6830-00F003612

Product Name

FREON 14

Manufacturer

E I DUPONT DE NEMOURS

Product Identification

Product ID:FREON 14
MSDS Date:01/01/1987
FSC:6830
NIIN:00F003612
MSDS Number: BBNKD

Responsible Party

E.I. DUPONT DE NEMOURS/WILMINGTON, DE 19898

Emergency Phone: (800) 441-3637

Cage: 19898

Contractor

E.I. DUPONT DE NEMOURS & CO., INC.

1635

WILMINGTON, DE 19898

302-773-5676

Cage: 19898

Ingredients

TETRAFLUOROMETHANE

RTECS: FG4920000

Fraction By Weight: 100%

Hazards

Effects of Overexposure:INHALATION: VAPOR IS >AIR.
LIGHT-HEADEDNESS/GIDDINESS/SHORTNESS OF BREATH/POSSIBLE NARCOSIS.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR, CALL A PHYSICIAN. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN. EYE: FLUSH W/WATER. CALL A PHYSICIAN. SKIN: FLUSH W/WATER. TRE AT FOR FROSTBITE IF REQUIRED.

Fire Fighting

Flash Point:NONE

Extinguishing Media:NONFLAMMABLE

Fire Fighting Procedures:SCBA MAY BE REQUIRED IF A SPILL OCCURS/RELEASE UNDER FIRE.

Unusual Fire/Explosion Hazard:CYLINDERS ARE EQUIPPED W/PRESSURE TEMPERATURE RELIEF DEVICES BUT MAY STILL RUPTURE UNDER FIRE.

Accidental Release

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

Handling

Handling and Storage Precautions: AVOID BREATHING VAPORS. USE ONLY IN WELL VENTILATED AREA.

Exposure Controls

Respiratory Protection: NO RESPIRATORY PROTECTION IS REQUIRED WHEN USING THIS PRODUCT

Ventilation: LOCAL EXHAUST AND MECHANICAL

Protective Gloves: NEOPRENE

Eye Protection: GOGGLES

Supplemental Safety and Health

Chemical Properties

Boiling Pt: B.P. Text: 198.3

Vapor Pres: 529

Vapor Density: 1.31

Solubility in Water: .0015

Appearance and Odor: COLORLESS; CLEAR; ODORLESS

Percent Volatiles by Volume: 100%

Stability

Stability Indicator/Materials to Avoid: YES

ALKALI OR ALKALINE EARTH METALS - POWDERED AL, ZN, BE, ETC.

Stability Condition to Avoid: HOWEVER, AVOID OPEN FLAMES AND HIGH TEMPERATURES.

Hazardous Decomposition Products: HYDROFLUORIC ACID - POSSIBLE CARBONYL FLUORIDE

Disposal

Waste Disposal Methods: COMPLY WITH FEDERAL, STATE AND LOCAL REGULATIONS. RECLAIM BY DISTILLATION OR REMOVE TO PERMITTED WASTE DISPOSAL FACILITY.

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