

NONE GIVEN

MSDS Number

BMWZT

National Stock Number

4210-01-126-2713

Product Name

NONE GIVEN

Manufacturer

DU PONT E I DE NEMOURS AND CO

Product Identification

Product ID:NONE GIVEN

MSDS Date:12/01/1990

FSC:4210

NIIN:01-126-2713

MSDS Number: BMWZT

Responsible Party

DU PONT E I DE NEMOURS & CO

1007 MARKET ST

WILMINGTON , DE 19899

US

Emergency Phone: 800-441-7515

Info Phone: 800-441-7515

Cage: 0BA38

Contractor

DUPONT E I DE NEMOURS AND CO INC, POLYMER PRODUCT-TEFLON

WILMINGTON, DE 19898

US

800-523-0372/346-4748

Cage: 9V583

Ingredients

TRIFLUOROBROMOMETHANE (HALON 1301) (SARA III)

CAS: 75-63-8

RTECS: PA5425000

Fraction By Weight: 100%

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM; 9192

Hazards

LD50 LC50 Mixture:LC50RATS>800,000 PPM(V/V)4 HR.

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

Health Hazards Acute and Chronic:INHALATION:VAPOR IS HEAVIER THAN AIR

AND CAN CAUSE SUFFOCATION BY REDUCING OXYGEN AVAILABLE FOR BREATHING. BREATHING HIGH CONCENTRATIONS OF VAPOR CAN CAUSE LIGHT HEADNESS,GIDDNESS,SHORTNESS OF BREATH AND MAY LEAD TO NARCOSIS,CARDIAC IRREGULARITIES,UNCONSCIOUSNESS OR DEATH.

Effects of Overexposure:NONE GIVEN

Medical Cond Aggravated by Exposure:CARDIOVASCULAR DESEASE;

First Aid

First Aid:INHALATION:REMOVE TO FRESH AIR,CALL A PHYSICIAN, IF NOT
BREATHING GIVE ARTIFICIAL RESPIRATION,PREFERABLY MOUTH TO MOUTH. IF
BREATHING IS DIFFICULT, GIVE OXYGEN. DO NOT GIVE EPINEPHRINE OR
SIMILIAR DRUGS .

Fire Fighting

Flash Point:NONE
Lower Limits:NONFLAMMABLE
Upper Limits:NONFLAMMABLE
Extinguishing Media:NONFLAMMABLE
Fire Fighting Procedures:SELF CONTAINED BREATHING APPERATUS MAY BE
REQUIRED IF CYLINDERS RUPTURE OR RELEASE UNDER FIRE.
Unusual Fire/Explosion Hazard:CONTAINERS ARE EQUIPTED WITH TEMPERATURE
AND PRESSURE RELEEEIEF DEVICES BUT MAY STILL RUPTUREE UNDER FIRE
CONDITIONS. DECOMPOSITION MAY OCCUR.

Accidental Release

Spill Release Procedures:VENTILATE AREA,REMOVE HOT METAL SURFACES OR
SOURCE OF NON EXTINGUISHED FLAMES

Handling

Handling and Storage Precautions:NORMAL VENTILATION IS GENERALLY
ADEQUATE. LOCAL EXHAUST SHOULD BE USED WHEN LARGE AMOUNTS ARE
RELEASED.MECHANICAL VENTILATIONSHOULD BEUSED IN LOWPLACE
Other Precautions:NONE GIVEN

Exposure Controls

Respiratory Protection:SELF CONTAINED BREATHING APERATUS FOR LARGE
SPILLS IN A CONFINED AREA.
Ventilation:MECHANICAL FOR LOW AREAS
Protective Gloves:LINED BUTYL FOR HANDLING LIQUIDS/
Eye Protection:CHEMICAL SPLASH GOGGLES FOR LIQUIDS
Other Protective Equipment:NONE GIVEN
Work Hygienic Practices:NORMAL HYGENIC PRATICES
Supplemental Safety and Health

Chemical Properties

HCC:G3
Boiling Pt:B.P. Text:-72F,-58C
Vapor Pres:220PSIG@77
Vapor Density:5.14
Spec Gravity:1.538G/CC @77F
Evaporation Rate & Reference:NONE GIVEN
Solubility in Water:0.03%@77F
Appearance and Odor:CLEAR,SLIGHT ETHERAL ORDOR
Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES
ALKALI OR ALKALINE EARTH METALS- POWERED AL,ZN,BE ETC.
Stability Condition to Avoid:EXPOSURE TO FLAMES OR HOT SURFACES ABOVE
1000F WILL CAUSE DECOMPOSITION.
Hazardous Decomposition Products:HALON 1301 MAY BE DECOMPOSED BY HIGH
TEMPERATURESFORMING HYDROGEN BROMIDE,FREE BROMINE-POSSIBLE CARBONYL
HALIDES.

Disposal

Waste Disposal Methods:COMPLY WITH ALL FEDERAL,STATE AND LOCAL
REGULATION. RECLAIM IN SUITABLE RECOVERY EQUIPMENT.

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