

CHEMTRONICS INC -- ULTRAJET -- 6830-00-495-8614

===== Product Identification =====

Product ID:ULTRAJET
MSDS Date:01/01/1991
FSC:6830
NIIN:00-495-8614
MSDS Number: BQSWX
=== Responsible Party ===
Company Name:CHEMTRONICS INC
Address:681 OLD WILLETS PATH
City:HAUPPAUGE
State:NY
ZIP:11788
Country:US
Info Phone Num:516-582-3322
Emergency Phone Num:516-582-3322
Preparer's Name:M. WATKINS
CAGE:2M589

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= Contractor Identification ===
Company Name:CHEMTRONICS INC
Address:8125 COBB CENTER DRIVE
Box:City:KENNESAW
State:GA
ZIP:30152
Country:US
Phone:770-424-4888/800-645-5244
CAGE:21267
Company Name:CHEMTRONICS INC (CANCELLED USE 21267)
City:HAUPPAUGE
State:NY
ZIP:11760
Country:US
CAGE:2M589
Company Name:FIBER INSTRUMENT SALES
Address:24 CLEAR RD
Box:City:ORISKANY
State:NY
ZIP:13424
Country:US
Phone:315-736-2206
CAGE:0CKD9

===== Composition/Information on Ingredients =====

Ingre

d Name:CHLORODIFLUOROMETHANE
CAS:75-45-6
RTECS #:PA6390000
Fraction by Wt: 100%
OSHA PEL:1000 PPM
ACGIH TLV:1000PPM; 9192
Ozone Depleting Chemical:2

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===== Hazards Identification =====
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LD50 LC50 Mixture:LC50 RAT = 300,000 PPM / 2 HR.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION-VAPOR IS HEAVIER THAN AIR &
CAN CAUSE SUFFOCATION BY REDUCING OXYGEN AVAIL
ABLE FOR BREATHING.
EYE-LIQUID CONTACT CAN CAUSE FROSTBITE. ORAL-ALTHOUGH ORAL TOXICITY
IS LOW, INGESTION OF ULTRAJ ET IS TO BE AVOIDED. SKIN-LIQUID
CONTACT CAN CAUSE FROSTBITE.
Explanation of Carcinogenicity:THIS PRODUCT IS NOT LISTED BY NTP, IARC,
OR OSHA.
Effects of Overexposure:INHALATION-BREATHING HIGH CONCENTRATIONS OF
VAPOR CAN CAUSE LIGHT-HEADEDNESS, GIDDINESS, SHORTNESS OF BREATH,
POSSIBLE NARCOSIS, POSSIBLE CARDIAC IRREGULARITIESS,
UNCONSCIOUSNESS, DEATH. SK
IN-IRRITATI ON OR REDDENING MAY OCCUR.
INGESTION-MAY CAUSE NAUSEA & VOMITING, WITH IRRITATION TO MOUTH &
GI TRACT. EYE-DISCOMFORT.
Medical Cond Aggravated by Exposure:CARDIOVASCULAR DISEASE. SEE HEALTH
HAZARDS, INHALATION SECTION.

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===== First Aid Measures =====
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First Aid:INHALE-REMOVE TO FRESH AIR & CALL PHYSICIAN. IF NOT
BREATHING, PERFORM CPR, PREFERRABLE MOUTH-TO-MOUTH. IF BREATHING IS
HARD, GIVE OXYGEN. DO NOT GIVE EPINEPHRINE/SIMIL
AR DRUGS.
SKIN-FLUSH WITH WATER. INGESTION-NO SPECIFIC INTERVENTION IS
INDICATED AS THE COMPOUND IS NOT LIKELY TO BE HAZARDOUS, HOWEVER,
DO NOT INDUCE VOMITING. EYE-IMMEDIATELY FLUSH WITH WATER FOR 15
MIN. SEEK MEDICAL ATTENTION.

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===== Fire Fighting Measures =====
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Flash Point Method:TOC
Flash Point:NONE
Lower Limits:NONFLAMMABLE
Upper Limits:NONFLAMMABLE
Extinguishing Media:NONFLAMMABLE
Fire Fighting Procedures:OTHER BURNING MATERIAL MAY CAUSE

ULTRAJET TO

BURN WEAKLY. SCBA MAY BE REQUIRED IF CYLINDERS RUPTURE OR CONTENTS ARE RELEASED UNDER FIRE CONDITIONS.

Unusual Fire/Explosion Hazard:PRESSURIZED AEROSOL CONTAINERS MAY VENT, RUPTURE OR EXPLODE & ADD TO FLYING & FALLING DEBRIS. DECOMPOSITION CAN OCCUR.

===== Accidental Release Measures =====

Spill Release Procedures:VENTILATE AREA. REMOVE OPEN FLAMES OR OTHER SOURCES OF IGNITION. COLLECT SPILLED PRODUCT WITH ABSORBENT MATERIAL AND PLACE IN CLOSED STEEL DRUMS FOR PROPER DISPOSAL.

===== Handling and Storage =====

Handling and Storage Precautions:DO NOT STORE NEAR SOURCES OF HEAT, IN DIRECT SUNLIGHT OR WHERE TEMPERATURES EXCEED 120F. ROTATE STOCK.
Other Precautions:NOTE TO PHYSICIAN: BECAUSE OF POSSIBLE INCREASED RISK OF ELICITING CARDIAC DYSRHYTHMIAS, CATECHOLINAMINE DRUGS, SUCH AS EPINEPHRINE, SHOULD BE USED ONLY AS A LAST RESORT IN LIFE THREATENING EMERGENCIES .

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:NO. GOOD VENTILATION/H.C. RESPIRATOR.
Ventilation:NO. AS NEEDED TO COMPLY WITH TLV.
Protective Gloves:YES. BUTYL GLOVES.
Eye Protection:YES. CHEMICAL SPLASH GOGGLES.
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:NORMAL VENTILATION FOR STANDARD PROCEDURES.
LOCAL EXHAUST FOR WHEN LARGE AMOUNTS ARE RELEASED. MECHANICAL FOR LOW PLACES
Supplemental Safety and Health
CONTA
INS CHEMICALS LISTED ON THE TSCA INVENTORY LIST: YES.

===== Physical/Chemical Properties =====

HCC:G3
Boiling Pt:B.P. Text:-41F,-41C
Vapor Pres:138 PSIG
Vapor Density:2.98
Spec Gravity:1.19
Evaporation Rate & Reference: