

Product ID:LEKTRO-TECH MSDS Date:05/01/1992

FSC:6850

NIIN:01-328-3617 MSDS Number: BLZJH === Responsible Party ===

Company Name: LEKTRO-TECH INC

Address:1640 CENTRAL AVE City:SAINT PETERSBURG

State:FL ZIP:33712 Country:US

Info Phone Num:904-269-2045

Emergency Phone Num:305-974-5440

CAGE:0FT11

=== Contractor Identification ===

Company Name: HUNTER D H ENTERPRISES INC

Address:280 1 NW 55TH CT

Box:City:FORT LAUDERDALE

State:FL ZIP:33309 Country:US

Phone:954-484-1401

CAGE:0BKD5

Company Name: LEKTRO-TECH INC

Address:4302 HENDERSON BOULEVARD SUITE 114

Box:18566 City:TAMPA State:FL ZIP:33679 Country:US

Phone:813-254-1380 FAX: 813-254-7319

CAGE:0FT11

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

Ingred Name:TRICHLOROTRIFLUOROETHANE (FREON 113) (SARA III)

CAS:76-13-1

RTECS #:KJ4000000

Other REC Limits:NONE SPECIFIED OSHA PEL:1000PPM/1250STEL

ACGIH TLV:10

00PPM/1250STEL9192 Ozone Depleting Chemical:1 Ingred Name: CARBON DIOXIDE (PROPELLANT) CAS:124-38-9 RTECS #:FF6400000 Other REC Limits: NONE SPECIFIED OSHA PEL:5000 PPM ACGIH TLV:5000PPM/30000STEL;93 Ingred Name: OXYGENATED HYDROCARBON Other REC Limits: NONE SPECIFIED ========== Hazards Identification ================ Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: INHALATION-CAN CAUSE R **ESPIRATORY** IRRITATION. CHRONIC OVEREXPOSURE MAY CAUSE LIVER, KIDNEY OR LUNG DISEASE, ANEMIA, CORONARY DISEASE OR RHYTHM DISORDERS OF THE HEART. SKIN-CHRONIC CONTACT CAN CAUSE MOD ERATE IRRITATION. INGESTION-CAN CAUSE SEVERE GASTROINTESTINAL IRRITATION. EYES-CAN CAUSE SEVERE IRRITATION. Effects of Overexposure: INHALATION-DIZZINESS, NAUSEA, HEADACHES, UNCONSCIOUSNESS & POSSIBLE DEATH. SKIN-DEFATTING AND DERMATITIS. INGESTION- NAUSEA, VOMITING AND DIARRHEA. ASPIRATION OF MATERIAL INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS. EYES-REDNESS, TEARING ANDBLURRED VISION. Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER. First Aid:EYES AND SKIN-FLUSH EYES WITH WATER, LIFTING UPPER AND LOWER LIDS. GET MEDICAL ATTENTION. WASH EXPOSED SKIN AREA WITH SOAP & WATER. INHALATION-REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTE R OXYGEN. IF BREATHING STOPS GIVE A RTIFICIAL RESPIRATION. GET MEDICAL ATTENTION. INGESTION-DO NOT INDUCE VOMITING. GET

GET MEDICAL ATTENTION. INGESTION-DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. ASPIRATION OF MATERIAL INTO LUNGS CAUSES CHEMICAL PNEUMONITIS.

============= Fire Fighting Measures ========================

Flash Point Method:TOC

Flash Point: NONE UP TO 110F

Lower Limits:N.A. Upper Limits:N.A.

Extinguishing Media: FOAM, DRY CHEMICAL, CARBON DIOXIDE.

Fire Fighting Procedures: KEEP CONTAINERS COOL. USE EQUIPMENT OR SHIELDING REQUIRED TO PROTECT PERSONNEL

AGAINST BURSTING, RUPTURING OR VENTING CONTAINERS.
Unusual Fire/Explosion Hazard:AT ELEVATED TEMPERATURES, ABOVE 120F, CONTAINERS MAY VENT, RUPTURE OR BURST.
======== Accidental Release Measures =========
Spill Release Procedures:CLEAN UP AREA BY MOPPING OR WITH ABSORBENT MATERIALS AND PLACE IN CLOSED CONTAINERS FOR DISPOSAL. CONTACT FEDERAL, STATE OR LOCAL AUTHORITIES FOR APPROVED DISPOSAL PROCEDURES.
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Handling and Storage Precautions:DO NOT STORE AT TEMPERATURES ABOVE 120F.
Other Precautions:PLEASE READ AND FOLLOW DIRECTIONS ON THE PRODUCT LABEL. THEY ARE YOUR BEST GUIDE TO USING THIS PRODUCT IN THE MOST EFFECTIVE WAY, AND THEY ALSO GIVE NECESSARY SAFETY PRECAUTIONS TO PROTECT YOUR HEALTH.
====== Exposure Controls/Personal Protection ========
Respiratory Protection:WHERE VAPOR CONCENTRATION IS 100-1000 PPM, ORGANIC VAPOR RESPIRATOR. IF C ONCENTRATION EXCEEDS 1000 PPM SELF-CONTAINED BREATHING APPARATUS. Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL) AND/OR LOCAL EXHAUST VENTILATION TO MAINTAIN EXPOSURE BELOW TLV (S). Protective Gloves:VITON OR POLYVINYL CHLORIDES. Eye Protection:WEAR SAFETY GLASSES OR CHEMICAL SPLASH Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER. Work Hygienic Practices:DO NOT EAT, DRINK OR SMOKE IN WORK AREA. WASH HANDS BEFORE EATING. Supplemental Safety and Health NONE
======= Physical/Chemical Properties =========
HCC:V2 Boiling Pt:=43.3C, 110.F Melt/Freeze Pt:M.P/F.P Text:ND Decomp Temp:Decomp Text:ND Vapor Pres:85-95 PSIG Vapor Density:ND Spec Gravity:1.428 pH:ND Evaporation Rate & amp; Reference:ND Solubility in Water:SLIGHT Appearance and Odor:SLIGHT YELLOW LIQUID, PERFUME ODOR. Percent Volatiles by Volume:95%
========= Stability and Reactivity Data =========
Stability Indicator/Materials to Avaid-VES

Stability Indicator/Materials to Avoid:YES STRONG ALKALIES, OXIDI

ZERS, ALUMINUM AND OTHER REACTIVE METALS.
Stability Condition to Avoid:DO NOT EXPOSE TO TEMPERATURES ABOVE 120F.
Hazardous Decomposition Products:ABNORMALLY HIGH TEMPERATURES POSSIBLE TRACE AMOUNTS PF PHOSGENE.

====== Disposal Considerations ===========

Waste Disposal Methods:WHEN USED PROPERLY AEROSOL PRODUCTS DO NOT GENERATE HAZARDOUS WASTE, EMPTY DE-PRESSURIZED CONTAINERS CAN NOT BE REUSED AND SHOULD BE RECYCLED. CONSULT FEDERAL, STATE OR LOCAL DISPO

SAL AUTHORITIES FOR APPROVED PROCEDURES.

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