

TECH SPRAY -- 1644-165 -- 6850-00-419-5004

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

Product ID:1644-165  
MSDS Date:01/01/1987  
FSC:6850  
NIIN:00-419-5004  
MSDS Number: BDYLC  
=== Responsible Party ===  
Company Name:TECH SPRAY  
Address:88 HUGHES STREET  
Box:949  
City:AMARILLO  
State:TX  
ZIP:79105  
Country:US  
Info Phone Num:800-692-4677 OR 800-858-4043  
Emergency Phone Num:806-372-8523  
CAGE:DO989

=== Contractor Ident  
ification ===  
Company Name:TECH SPRAY  
Address:88 HUGHES STREET  
Box:949  
City:AMARILLO  
State:TX  
ZIP:79105  
Country:US  
Phone:800-692-4677 OR 800-858-4043  
CAGE:DO989  
Company Name:TECH SPRAY INC  
Address:1001 NW 1ST  
Box:949  
City:AMARILLO  
State:TX  
ZIP:79105-0949  
Country:US  
Phone:806-372-8523  
CAGE:54700

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

Ingred Name:METHYLENE CHLORIDE (SARA III)  
CAS:75-09-2  
RTECS #:PA8050000  
Fraction by Wt: 31%.  
OSHA PEL:500 PPM/C,1000; Z2  
ACGIH TLV:50

PPM, A2; 9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:ISOPROPANOL; CAS # 67-63-0  
CAS:2215-20-5  
RTECS #:MT8050000  
Fraction by Wt: 6.8%  
ACGIH TLV:400 PPM

Ingred Name:1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113) (SARA III)  
CAS:76-13-1  
RTECS #:KJ4000000  
Fraction by Wt: UNK  
OSHA PEL:1000PPM/1250STEL  
ACGIH TLV:1000PPM/1250STEL9192  
Ozone Depleting Chemical:1

Ingred Name:CARBON DIOXIDE  
CAS:124-38-9  
RTECS #:FF6400000  
Fraction by Wt: UNK  
OSHA PEL:5000 PPM  
ACGIH TLV:5000PPM/3000  
0STEL;93

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===== Hazards Identification =====

Effects of Overexposure:SKIN: DEFATTING ACTION. BRTHNG: UP TO 10,000PPM, CAUSE NAUSEA, DRUNKENNESS, EYE/NOSE IRRIT.

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===== First Aid Measures =====

First Aid:MOVE PERSON AFFECTED TO FRESH AIR. IF EFFECTS FROM OVEREXPOSURE PERSIST, CALL MD.

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

Extinguishing Media:FOAM, WATER, CO\*2  
Fire Fighting Procedures

:NONE

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:ABSORB W/FLOOR ABSORBENT, DUMP IN OPEN FIELD & ALLOW TO EVAPORATE. DO NOT FLUSH W/WATER TO SEWAGE SYSTEM. DO NOT BREATHE CONC VAPORS.

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

Handling and Storage Precautions:STORE IN COOL, DRY PLACE & AWAY FROM EXCESS HEAT.

Other Precautions:DO NOT MIX OR STORE W/ACID CMPDS

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Exposure Controls/Personal Protection =====

Respiratory Protection:USE MASK APPRVD FOR CHLORINE GAS, IF MASK IF DESIRED

Ventilation:LOCAL EXHST ADEQUATE

Protective Gloves:RUBBER OR PLAST

Eye Protection:SAFETY GOGGLES

Supplemental Safety and Health

PER DGSC-CUT SHEET OF 6/82,INGREDS ARE: METHYLENE CHLORIDE, TRICHLOROTRIFLUOROETHANE & DICHLORODIFLUOROMETHANE(PROPELLANT); NOTE INGRED. LISTED & PROPELLANT SHOWN; MSDS INITALLY REVIEW 81226.

===== Physical/Chemica

I Properties =====

HCC:V2

Boiling Pt:B.P. Text:104F

Vapor Density:2.0

Spec Gravity:1

Solubility in Water:SLIGHT 1.35

Appearance and Odor:CLEAR, WATER-WHITE, HEAVY LIQ, CHLOROFORM ODOR

Percent Volatiles by Volume:100

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

ACID MATLS

Hazardous Decomposition Products:CHLORINE GAS, CO\*2, CO, PHOSGENE GAS

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

Waste

Disposal Methods: BEST METHOD IS BY CONSIGNMENT TO RECLAIMER, OR  
ABSORB W/FLOOR ABSORBENT, DUMP IN OPEN FIELD & ALLOW TO EVAPORATE.  
DO NOT FLUSH W/WATER TO SEWAGE SYSTEM. DO NOT BREATHE CONC VAPORS.

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