

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 Identification ===

Company Name:TECH SPRAY

Address:88 HUGHES STREET

Bo

x: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/30000STEL;93

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

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

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

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

Extinguishing Media:FOAM, WATER, CO*2
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

===== Acc

idental 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

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

Respirato

ry 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, TRICHLOROTRIFUOROETHANE & DICHLORODIFLUOROMETHANE(PROPELLANT); NOTE INGRED. LISTED & PROPELLANT SHOWN; MSDS INITALLY REVIEW 81226.

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

HCC:V2

Boiling Pt:B.P. Text:104

F

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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