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TECH SPRAY INC. -- 1604 AEROSOL -- 4730-00-012-1049

Product ID:1604 AEROSOL MSDS Date:03/22/1990

FSC:4730

NIIN:00-012-1049

MSDS Number: BMWNT === Responsible Party ===

Company Name: TECH SPRAY INC. 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:54700

=== Contractor Identification ===
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: METHYL CHLOROFORM (1,1,1-TRICHLOROEHANE) (SARA III)

CAS:71-55-6

RTECS #:KJ2975000 Fraction by Wt: 79-84%

Other REC Limits:NONE SPECIFIED OSHA PEL:350 PPM/450 STEL ACGIH TLV:350 PPM/450STEL;9192

EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ozone Deple

ting Chemical:1

Ingred Name: CHLORODIFLUOROMETHANE

CAS:75-45-6

RTECS #:PA6390000 Fraction by Wt: 15-20%

Other REC Limits: NONE SPECIFIED

OSHA PEL:1000 PPM

ACGIH TLV:1000PPM; 9192 Ozone Depleting Chemical:2

Ingred Name: CARBON DIOXIDE

CAS:124-38-9

RTECS #:FF6400000 Fraction by Wt: 1%

Other REC Limits: NONE SPECIFIED

OSHA PEL:5000 PPM

ACGIH TLV:5000PPM/30000STEL;93

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports

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

Health Hazards Acute and Chronic:DIZZINESS,DROWNESS AND THROAT IRRIRATION. EYES;IRRITATION,TEMPORARY CORNEAL INJURY.SKIN;IRRITATION,DEFATTING AND DERMITITIS.INGESTION.IF VOMITING OCCURS LIQUID CAN BE ASPIRATED INTO THE LUNG.

Effects of Overexposure:INHALATION;UNCONSCIOUSNESS AND DEATH,BLOOD PRESSURE,DEPRESSION,CARDIAC SENSITAZIATION AND VENTRICULAR ARRYTHMIA CAN RESULT.SKIN;ABSORBENT THROUGH INTACT SKIN. INGESTION;HUMAN PSYCHOT

ROPIC, GASTROINTEST INAL AND CENTRAL NERVOUS SYSTEM EFFECTS POSSIBLE.

Medical Cond Aggravated by Exposure:LIVER DISEASES AND RHYTHM DISORDERS OF THE HEART.

First Aid:INHALATION;REMOVE TO FRESH AIR;IF BREATHING HAS STOPPEDADMINISTER CPR,SEEK MEDICAL ATENTION.EYES;FLUSH FOR AT LEAST 15 MINUTES WITH CLEAR WATER,IF IRRITATION PERSISTS SEEK MEDICAL ATTENTION.SKIN;REMOV E CONTAMINATED CLOTHING AND SHOES,WASH EXPOS ED

AREA WITH SOAP AND WATER, WASH CONTAMINATED CLOTHING BEFORE REUSE. INGESTION; DO NOT INDUCE VOMITING, GIVE 2 GLASSES OF WATER AND IMMEDIATELYSEEK MEDICAL AV

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

Flash Point Method:TCC

Flash Point:NONE Lower Limits:NA Upper Limits:NA

Extinguishing Media:WATER,FOAM,DRY CHEMICALS,CARBON DIOXIDE.

Fire Fighting Procedures: WEAR SCBA, POSITIVE PRESSURE AND AVOID SKIN CONTACT.

Unusual Fire/Explosion Hazard: CONCENTRATED VAP

ORS CAN BE IGNITED BY

HIGH INTENSITY IGNITION SOURCE.AEREOSOL CANS MAY ERUPT WITH FORCEE AT TEMPERATURES ABOVE 120F.

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

Spill Release Procedures:EVACUATE AREA, VENTILATE AND AVOID BREATHING VAPORS.DIKE AREA, CLEAN UP BY MOPPING OR WITH SUITABLE ABSORBENT MATERIAL AND PLACE IN CLOSED CONTAINER FOR DISPOSAL.AVOID CONTAMINATION OF GROUND AND SURFAC E WATERS.DO NOT FLUSH INTO AREA. Neutralizing Agent:NA

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

Handling and Storage Precautions: KEPP IN COOL AREA AWAY FROM DIRECT SUNLIGHT.

Other Precautions: KEEP OUT OF REACH OF CHILDREN. THIS PRODUCT FOR INDUSTRIAL USE ONLY.

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

Respiratory Protection: USE NIOSH APPROVED ORGANIC VAPOR MASK. Ventilation: DO NOT USE IN CLOSED PLACES. VENTILATION REQUIRED. Protective Gloves: SOLVENT RESISTANT GLOVES.

Eye Protection: SPLASH PROOF SA

FETY GOGGLES OR GLASSES.
Other Protective Equipment:NA
Work Hygienic Practices:PRUDENT
Supplemental Safety and Health
NONE

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

HCC:G3

Boiling Pt:B.P. Text:165F,74C

Vapor Pres:NA Vapor Density:4.55 Spec Gravity:1.306

Evaporation Rate & Dry Reference: NA

Solubility in Water:0

Appearance and Odor: CLEAR LIQUID, MILDLY SWEET ODOR

Percent Volatiles by Volume:100

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

Stabil

ity Indicator/Materials to Avoid:YES STRONG BASES,OXIDIZERS,REDUCING AGENTS,ALUMINUM AND OTHER METALS. Stability Condition to Avoid:CONTACT WITH OPEN FLAMES,HEAT Hazardous Decomposition Products:HYDROGEN CHLORIDE,PHOSGENE,CHLORENE,CARBON DIOXIDE AND CARBON MONOXIDE.

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

Waste Disposal Methods:BY A LISCENSED RECLAIMER OR INCINERATION FACILITY, CONSULT LOCAL, STATE AND FEDERAL DIPOSAL AUTHORITIES FOR APPROVED PROCEDURES. D
O NOT INCINERATE AEROSOL CANS.

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