

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

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Product Identification  
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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

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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

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Composition/Information on Ingredients  
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Ingred Name:METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (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 Depletin

g 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

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===== Hazards Identification =====  
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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  
IRRITATION. 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 PSYCHOTROP  
IC,GASTROINTEST INAL AND CENTRAL NERVOUS  
SYSTEM EFFECTSPOSSIBLE.  
Medical Cond Aggravated by Exposure:LIVER DISEASES AND RHYTHM DISORDERS  
OF THE HEART.

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

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

===== 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 VAPORS

CAN BE IGNITED BY

HIGH INTENSITY IGNITION SOURCE. AEROSOL CANS MAY ERUPT WITH FORCE  
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 SURFACE WATERS. DO NOT FLUSH INTO AREA.

Neutralizing Agent: NA

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

Handling and Storage Precautions: KEEP 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 SAFETY

Y 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 & Reference:NA  
Solubility in Water:0  
Appearance and Odor:CLEAR LIQUID,MILDLY SWEET ODOR  
Percent Volatiles by Volume:100

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

Stability

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. DO N  
OT INCINERATE AEROSOL CANS.

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