

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

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

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

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

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 Depleti

ng 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
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 PSYCHOTRO

PIC,GASTROINTEST INAL AND CENTRAL NERVOUS
SYSTEM EFFECTSPOSSIBLE.

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

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

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
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 VAPOR

S CAN BE IGNITED BY

HIGH INTENSITY IGNITION SOURCE.AEREOSOL CANS MAY ERUPT WITH FORCEEE
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 SAFE

TY 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 =====

Stabilit
y 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
NOT INCINERATE AEROSOL CANS.

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