

F & L COMPANY -- TECTYL 517, MIL-C-62218A TYPE #2 (11OZ AEROSOL) -- 8030-01-134-6513

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Product Identification
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Product ID:TECTYL 517, MIL-C-62218A TYPE #2 (11OZ AEROSOL)

MSDS Date:11/18/1996

FSC:8030

NIIN:01-134-6513

Status Code:A

MSDS Number: CLNJC

=== Responsible Party ===

Company Name:F & L COMPANY

Address:1537 E DEL AMO BLVD

City:CARSON

State:CA

ZIP:90746

Country:US

Info Phone Num:31

0-603-2200

Emergency Phone Num:800-274-5263

Preparer's Name:ERNEST CARTER

Chemtrec Ind/Phone:(800)424-9300

CAGE:0KWT9

=== Contractor Identification ===

Company Name:F & L COMPANY

Address:1537 E DEL AMO BLVD

Box:City:CARSON

State:CA

ZIP:90746

Country:US

Phone:310-603-2200

CAGE:0KWT9

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Composition/Information on Ingredients
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Ingred Name:ALIPHATIC HYDROCARBON (STODDARD TYPE)

CAS:8052-41-3

Code:F

RTECS #:WJ8925000

Minimum % Wt:40.

Maximum % Wt:55.

OSHA PEL:2900 MG/M3;500

PPM
ACGIH TLV:525 MG/M3;100 PPM

Ingred Name:PETROLEUM DISTILLATE
CAS:64742-53-6
Code:F
RTECS #:PY8036000
Minumum % Wt:1.
Maxumum % Wt:10.
OSHA PEL:5 MG/M3
ACGIH TLV:5 MG/M3

Ingred Name:PROPANE/ISOBUTANE-PROPELLANT
CAS:68476-86-8
Code:F
= Wt:20.
ACGIH TLV:1000

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

Health Hazards Acute and Chronic:EYES: CAN CAUSE SEVERE IRRITATION, REDNESS, TEARING AND BLURRED VISION. SKIN: PROLONGED OR REPEATED CONTACT CAN CAUSE MODERATE IRRITATION, DEFATTING AND DERMATITIS. INGESTION: CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING AND DIARRHEA. INHALATION: EXCESSIVE INHALATION OF VAPORS CAN CAUSE NASAL AND RESPIRATORY IRRITATION, CENTRAL NERVOUS SYSTEM EFFECTS INCLUDING DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE AND POSSIBLE UNCONSCIOUSNESS, AND EVEN DEATH.
Effects of Overexposure:EYES: SEVERE IRRITATION, REDNESS, TEARING AND BLURRED VISION. SKIN: IRRITATION, DEFATTING AND DERMATITIS.

EFFECTS OF OVEREXPOSURE: OVEREXPOSURE TO THIS MATERIAL (OR ITS COMPONENTS) HAS BEEN SUGGESTED AS A CAUSE OF CENTRAL NERVOUS SYSTEM EFFECTS.

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

First Aid:SKIN: THOROUGHLY WASH EXPOSED AREA WITH SOAP AND WATER.REMOVE CONTAMINATED CLOTHING. LAUNDRER BEFORE RE-USE. EYES: FLUSH WITH LARGE AMOUNTS OF WATER LIFTING UPPER AND LOWER LIDS OCCASIONALLY. GET MEDICAL ATTENTION. SWALLOWED: DO NOT INDUCE VOMITING, K

EEP

PERSON WARM AND QUIET, GET MEDICAL ATTENTION. ASPIRATION OF THIS MATERIAL INTO LUNGS DUE TO VOMITING CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. IF BREATHED: IF AFFECTED, REMOVE INDIVIDUAL TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN. IF BREATHING HAS STOPPED GIVE ARTIFICIAL RESPIRATION. KEEP PERSON WARM, QUIET AND GET MEDICAL ATTENTION.

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

Flash Point Method: COC

Flash Point: =37

.8C, 100.F

Lower Limits: 1.0%

Extinguishing Media: FOAM, CO2, DRY CHEMICAL.

Fire Fighting Procedures: RECOMMEND SELF CONTAINED BREATHING APPARATUS WITH FULL FACE PIECE OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE AND FULL BODY PROTECTIVE CLOTHING. TREAT AS AN OIL FIRE. WATER OR FOAM MAY CAUSE FROTHING WHICH COULD BE VIOLENT AND ENDANGER THE LIFE OF THE FIRE FIGHTER. CANS MAY EXPLODE.

Unusual Fire/Explosion Hazard: HAZARDOUS DECOMPOSITION PRODUCTS: MAY FORM TOXIC

MATERIALS, CARBON DIOXIDE & MONOXIDE, SULFUR OXIDES AND VARIOUS HYDROCARBON COMPOUNDS.

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

Spill Release Procedures: CLEAN UP SPILLS PROMPTLY. SURFACES CAN BE SLIPPERY. TREAT AS AN OIL SPILL. FOR SMALL SPILL, ABSORB ON INERT MATERIAL (VERMICULITE, DIRT, SAND), FOR LARGE SPILLS CONTAIN WITH ABSORBENT MATERIAL AND CONTACT DISPOSAL COMPANY. ALWAYS PACKAGE IN A DOT APPROVED CONTAINER. OBSERVE RECOMMENDED CONTROL MEASURES

SHOWN IN SECTION 8 OF THIS MSDS.

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

Handling and Storage Precautions: CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED SINCE EMPTIED ALL HAZARD PRECAUTIONS GIVEN IN THE DATA SHEET MUST BE OBSERVED. IF SKIN CONTACT IS LIKELY, USE IMPERVIOUS GLOVES. WHERE SPLASH CAN OCCUR, USE APRON OR CHEMICAL SUIT AND CHEMICAL GOGGLES. WASH HANDS BEFORE EATING OR SMOKING.

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

nal Protection =====

Respiratory Protection:IF WORKPLACE EXPOSURE LIMITS OF PRODUCT OR ANY COMPONENT ARE EXCEEDED (SEE SECTION 2), A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL.

Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST).

Protective Gloves:WEAR RESISTANT GLOVES SUCH AS NITRILE RUBBER.

Eye Protection:CHEMICAL SPLASH GOGGLES.

Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS AND LEGS.

Supplemental Safety and Health

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

Boiling Pt:>165.6C, 330.F

Vapor Pres:75 DEG.F=52

Vapor Density:>1

Spec Gravity:LESS THAN 1

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NEGLIGIBLE

Appearance and Odor:OPAQUE LIQUID, PETROLEUM ODOR.

Percent Volatiles by Volume:40-55%

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:EXPOSURE OF AEROSOL CANS TO TEMPERATURES OVER 140 F.

Hazardous Decomposition Products:COMBUSTION CAN PRODUCE OXIDES OF CARBON, OXIDES OF SULFUR AND VARIOUS HYDROCARBONS.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

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