

F & L COMPANY -- TECTYL 502-C MIL-C-16173D GR2 (1102 AEROSOL) -- 8030-00-118-0666

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Product Identification  
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Product ID:TECTYL 502-C MIL-C-16173D GR2 (1102 AEROSOL)

MSDS Date:07/01/1993

FSC:8030

NIIN:00-118-0666

MSDS Number: BTPJV

=== Responsible Party ===

Company Name:F & L COMPANY

Address:1537 E DEL AMO BLVD

City:CARSON

State:CA

ZIP:90746

Country:US

Info Phone Num:310-603-2200

Emergency

Phone Num:800-274-5263

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:STODDARD SOLVENT (PETROLEUM DISTILLATE), MINERAL SPIRITS

CAS:8052-41-3

RTECS #:WJ8925000

Fraction by Wt: 25-40%

Other REC Limits:525 MG/CUM

OSHA PEL:500 PPM

ACGIH TLV:100 PPM

Ingred Name:PETROLEUM OIL, HYDROTREATED H

EAVY NAPHTHENIC DISTILLATE  
(PETROLEUM), PETROLEUM DISTILLATES, MINERAL OIL (SEVERE)

CAS:64742-52-5

RTECS #:PY8035001

Fraction by Wt: 10-15%

Ingred Name:CARBON DIOXIDE

CAS:124-38-9

RTECS #:FF6400000

Fraction by Wt: 3%

Other REC Limits:10000 PPM

OSHA PEL:5000 PPM

ACGIH TLV:9000 MG/CUM

Ingred Name:ADDITIVES (OIL)

Fraction by Wt: 10-25%

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:N

O IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: SEVERE IRRITATION. SKIN:  
MODERATE IRRITATION, DERMATITIS. INGESTION: GI IRRITATION,  
ASPIRATION HAZARD. INHALATION: NASAL & RESPIRATORY IRRITATION, CNS  
EFFECTS, DEATH.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:REDNESS, TEARING, BLURRED VISION, DEFATTING,  
NAUSEA, VOMITING, DIARRHEA, DIZZINESS, WEAKNESS, FATIGUE, HEADACHE,  
UNCONSCIOUSNESS.

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

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First Aid:SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/ PLENTY OF WATER.  
INGESTION: DON'T INDUCE VOMITING, KEEP WARM/QUIET. ASPIRATION  
HAZARD. INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF  
NECESSARY. KEEP WAR M/QUIET. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point Method:COC

Flash Point:>100F

Lower Limits:1

Extinguishing Media:FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:SCBA W/FULL FACE PIECE OP

ERATED IN PRESSURE-

DEMAND/OTHER POSITIVE PRESSURE MODE/FULL BODY PROTECTIVE CLOTHING.  
TREAT AS OIL FIRE. WATER/FOAM MAY CAUSE FROTHING

Unusual Fire/Explosion Hazard:CANS MAY EXPLODE. NEVER USE A WELDING/  
CUTTING TORCH ON/NEAR CANS (EVEN EMPTY) CONTAINER MAY EXPLODE.

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

Spill Release Procedures:CLEAN UP PROMPTLY. SURFACE CAN BE SLIPPERY.  
TREAT AS OIL SPILL. SMALL: ABSORB ON INERT MATERIAL. LARGE: CONTAIN  
W/ AB

SORBENT MATERIAL & CONTACT DISPOSAL COMPANY. ALWAYS PACKAGE IN  
A DOT APPROVED CONTA INER.

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

Handling and Storage Precautions:CONTAINERS OF THIS MATERIAL MAY BE  
HAZARDOUS WHEN EMPTIED SINCE EMPTIED CONTAINERS RETAIN PRODUCT  
RESIDUES, ALL HAZARD RECAUTIONS MUST BE OBSERVED.

Other Precautions:WEAR PROTECTIVE CLOTHING.

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

Respiratory Protection:NIOSH/MSHA  
APPROVED AIR SUPPLIED RESPIRATOR

Ventilation:MECHANICAL (GENERAL), LOCAL EXHAUST

Protective Gloves:NITRILE RUBBER

Eye Protection:CHEMICAL SPLASH GOGGLES, SAFETY GLASSES

Other Protective Equipment:CLOTHING COVERING ARMS, LEGS, APRON,  
CHEMICAL SUIT

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE  
REUSE. WASH HANDS BEFORE EATING, SMOKING.

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:>300

F

Vapor Pres:95 PSIG

Vapor Density:>1

Spec Gravity:140F

Hazardous Decomposition Products:OXIDES OF CARBON, OXIDES OF SULFUR,  
VARIOUS HYDROGECARBONS

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE &  
LOCAL REGULATIONS. UN1950.

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