

F & L COMPANY, INC. -- TECTYL 502C -- 8030-00-244-1297

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Product Identification  
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Product ID:TECTYL 502C

MSDS Date:08/11/1994

FSC:8030

NIIN:00-244-1297

MSDS Number: CFDBR

=== Responsible Party ===

Company Name:F & L COMPANY, INC.

Address:1537 E. DEL AMO BLVD

City:CARSON

State:CA

ZIP:90746

Country:US

CAGE:JO940

=== 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

Company Name:F & L COMPANY, INC.

Address:1537 E. DEL AMO BLVD

Box:City:CARSON

State:CA

ZIP:90746

Country:US

CAGE:JO940

Company Name:VALVOLINE OIL CO

Address:3499 BLAZER PKY

Box:14000

City:LEXINGTON

State:KY

ZIP:40512

Country:US

Phone:606-357-7206 / 800-274-5263

CAGE:72527

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

CAS:8052-41-3

RTEC

S #:WJ8925000  
Fraction by Wt: 30-35%  
Other REC Limits:NIOSH 350 MG/M3  
OSHA PEL:100 PPM  
ACGIH TLV:100 PPM

Ingred Name:PETROLEUM DISTILLATE  
CAS:64742-52-5  
RTECS #:PY8035000  
Fraction by Wt: 10-15%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 MG/M3  
ACGIH TLV:5 MG/M3 STEL 10

Ingred Name:SODIUM PETROLEUM SULFONATE  
CAS:68608-26-4  
Fraction by Wt: 10-15%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:OXYGENATED HYDROCARBONS (SARA 313)  
Fraction by Wt: 25-30%  
Other REC Limits:NONE RECOMMENDED

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===== 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:EYES: IRRITATION. SKIN: IRRITATION,  
DRYING. INHAL: RESPIRATORY TRACT IRRITATION. INGEST: GI IRRITATION.  
MAY CAUSE LUNG INFLAMMATION/DAMAGE.

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

First Aid:SKIN: WASH W/SOAP & WATER. REMOVE CONTAM CLOTHING, WASH  
BEFORE R  
EUSE. EYE: MOVE TO FRESH AIR. FLUSH GENTLY W/WATER, LIFT  
LIDS, GET MED AID. INHAL: MOVE TO FRESH AIR. GET MED AID. KEEP WARM  
& QUIET. IF NOT BREATING GIVE ARTIF RESP. IF BREATING IS DIFFICULT  
GIVE OXYGEN. INGEST: DONT INDUCE VOMIT. IF DROWZY/UNCONCSIOUS PLACE  
ON LEFT SIDE W/HEAD DOWN. GET MED AID. DONT LEAVE VICTIM  
UNATTENDED.

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

Flash Point:106F,41C  
Lower Limits:1.0  
Extinguishing Media:REGULAR FOAM OR CARBO

N DIOXIDE OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR SCBA W/FULL FACE PIECE OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE WHEN FIGHTING FIRES.

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR & MAY TRAVEL ALONG THE GROUND OR BE MOVED BY VENTILATION & IGNITED BY HEAT, ETC, AT SOURCES DISTANT FROM MATERIAL HANDLING POINT.

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

Spill Release Procedures:SMALL: ABSORB. LARGE: ELIMINATE IGNITS, EVAC AREA. DIKE. IF RUNOFF OCCURS NOTIFY AUTHORITIES AS REQUIRED. PUMP/VACUUM TO CONTAINERS FOR RECOVERY. ABSORB THE REST. CONTAINERIZE FOR DISPOSAL.

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT/SPARKS/OPEN FLAME. USE OR STORE ONLY WITH ADEQUATE VENTILATION.

Other Precautions:NEVER USE WELDING/CUTTING TORCH ON/NEAR DRUM. GROUND COTAINERS WHEN TRANSFERRING.

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

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

Protective Gloves:NEOPRENE, NITRILE RUBBER.

Eye Protection:CHEM SPLASH GOGGLES, SAFETY GLASSES.

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

Work Hygienic Practices:MINIMIZE EXPOSURE THROUGH GOOD HYGIENIC PRACTICES.

Supplemental Safety and Health  
MORE INFORMATION ON FILE.

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

Boiling Pt:B.P. T

ext:315F,157C

Vapor Pres:2.00 MM/HG

Vapor Density:>AIR

Spec Gravity:0.871

Evaporation Rate & Reference:SLOWER THAN ETHER

Appearance and Odor:AMBER LIQUID.

Percent Volatiles by Volume:30-35

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:CARBON DIOXIDE AND CARBON MONOXIDE, VARIOUS HYDROCARBONS, SULFUR COMPOUNDS, ETC.

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

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

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