

F & L COMPANY, INC. -- TECTYL 891 CLASS I -- 8030-00-244-1296

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Product Identification  
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Product ID:TECTYL 891 CLASS I

MSDS Date:02/10/1995

FSC:8030

NIIN:00-244-1296

MSDS Number: CFDBQ

=== 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

Addr

ess: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:ASPHALT (PETROLEUM)

CAS:8052-42-4

RTECS #:CI

9900000

Fraction by Wt: 45-50%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:5 MG/M3

Ingred Name:OXYGENATED PETROLEUM FRACTION (ALIPHATIC)

Fraction by Wt: 1 - 5%

Other REC Limits:NONE RECOMMENDED

Ingred Name:CALCIUM PETROLERUM SULFONATE

CAS:61789-86-4

RTECS #:WR7140000

Fraction by Wt: 1- 5%

Other REC Limits:NONE RECOMMENDED

Ingred Name:MINERAL SPIRITS

CAS:64742-47-8

RTECS #:OA5504000

Fraction by Wt: 30-35%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3

Ingred Name:ALIPHAT

IC HYDROCARBONS (STODDARD TYPE)

CAS:8452-41-3

Fraction by Wt: 10 - 15%

Other REC Limits:NONE RECOMMENDED

Ingred Name:PROPYLENE GLYCOL MONOMETHYL ETHER

CAS:107-98-2

RTECS #:UB7700000

Fraction by Wt: 1 - 5%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM/150 STEL

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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:EY

E: IRRITATION, (STINGING, TEARING, REDNESS, SWELLING). SKIN: IRRITATION, (REDNESS, BURNING, DRYING, CRACKING, BURNS). INHAL: HARMFUL, (RESPIRATORY TRACT IRRIT, CNS DEPRESSION. INGEST: HARMFUL, (GI IRRIT, NAUSEA, VOMIT, DIARRHEA). MAY CAUSE LUNG INFLAMMATION &/OR DAMAGE.

Medical Cond Aggravated by Exposure:SKIN DISORDERS, LUNG DISORDERS.

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

First Aid:SKIN: REMOVE CONTAM CLOTHES, WASH BEFORE REUSE. WASH W/SOAP &

WATER, GET MED AID. EYE: MOVE TO FRESH AIR, FLUSH GENTLY W/WATER, GET MED AID. INGEST: DONT INDUCE VOMIT. IF DROWSY/UNCONSCIOUS, PLACE ON LEFT SIDE W/HEAD DOWN. GET MED AID. DONT LEAVE VICTIM UNATTENDED. INHAL: MOVE TO FRESH AIR, GET MED AID. KEEP PERSON WARM/QUIET. IF NOT BREATHING BEGIN ARTIF RESP. IF BREATHING DIFF GIVE OXYGEN.

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

Fire Fighting Procedures:WEAR SCBA W/FULL FACEPIECE IN POSITIVE PRES

SURE MODE, APPROPRIATE TURN OUT GEAR & CHEMICAL RESISTANT PERSONAL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:VAPORS >AIR & TRAVEL TO IGNITION SOURCE AND FLASH BACK. CONTAINERS RUPTURE WITH HEAT. WATER/FOAM CAUSES VIOLENT & DANGEROUS FROTHING.

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

Spill Release Procedures:SMALL SPILL: ABSORB. LARGE SPILL: ELIMINATE IGNITS. EVAC AREA. DIKE. IF RUN-OFF OCCURS NOTIFY AUTHORITIES AS REQUIRED. PUMP/VACUUM I

NTO CONTAINERS FOR RECOVERY. ABSORB THE REST AND CONTAINERIZE FOR DI SPOSAL.

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

Handling and Storage Precautions:STORE IN A COOL, WELL VENTED AREA AWAY FROM IGNITS. KEEP OUT OF REACH OF CHILDREN. DONT WELD/CUT ON/NEAR DRUM. GROUND/BOND WHEN TRANSFERING.

Other Precautions:CONTAINER RETAINS PRODUCT RESIDUE.

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

Respiratory Protection:USE NIOSH/MSHA APPROV

ED AIR SUPPLIED RESPIRATOR.

Ventilation:MECHANICAL (GENERAL) AND/OR LOCAL EXHAUST

Protective Gloves:NEOPRENE, NITRILE

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:SAFETY SHOWER AND EYE WASH FOUNTAIN. NORMAL  
WORK CLOTHING COVERING ARMS AND LEGS.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:270F,132C

Vapor Pres:10 @ 68F

Vapor Density:>AIR

Spec Gravity:0.9

Evaporation Rate & Reference: