

F & L COMPANY, INC. -- TECTYL 275, #50010517 -- 8030-01-134-6513

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

Product ID:TECTYL 275, #50010517

MSDS Date:08/05/1991

FSC:8030

NIIN:01-134-6513

MSDS Number: CFDFB

=== 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

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

Ingred Name:ALIPHATIC HYDROCARBONS

CAS:64742-88-7

Fraction by Wt: 40-55%

Other REC Limits:350 PPM NIOSH

OSHA PEL:50

0 PPM
ACGIH TLV:100 PPM

Ingred Name:ALIPHATIC PETROLEUM DISTILATES
CAS:64742-54-7
RTECS #:PY8035500
Fraction by Wt: 1-10%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 STEL 10
ACGIH TLV:5 MG/M3 STEL 10

===== 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, (REDDENING, TEARING,
BLURRED VISION). SKIN: IRRITATION,
DEFATTING, DERMATITIS. INHAL:
NASAL & RESPIRATORY IRRITATION, CNS EFFECTS. INGEST: GI IRRITATION,
NAUSEA, VOMIT, DIARRHEA, CHE MICAL PNEUMONITIS.
Explanation of Carcinogenicity:NONE

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

First Aid:SKIN: THOROUGHLY WASH W/SOAP & WATER. REMOVE CONTAM CLOTHES,
WASH BEFORE REUSE. EYES: FLUSH W/LARGE AMOUNTS WATER, LIFT LIDS,
GET MED AID. INGEST: DONT INDUCE VOMIT. KEEP PERSON WARM/QUIET, GET
MED AI D. INHAL: MOVE T
O FRESH AIR, IF BREATHING IS DIFFICULT, GIVE
OXYGEN. IF BREATHING STOPPED, GIVE ARTIFICIAL RESPIRATION. KEEP
PERSON WARM/QUIET, GET MED AID.

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

Flash Point:>100F,>38C
Lower Limits:1.0%
Extinguishing Media:REGULAR FOAM, CO2 & DRY CHEMICAL.
Fire Fighting Procedures:WEAR SCBA W/FULL FACEPIECE (PRESSURE-DEMAND).
WATER/FOAM MAY CAUSE FROTHING, BE VIOLENT & ENDANGER LIVES IF
SPRAYED INTO CONTAINER W/BURNING LIQUID.
Unu

sual Fire/Explosion Hazard:VAPORS ARE >AIR & TRAVEL ALONG GROUND OR
MAY BE MOVED BY VENTILATION & IGNITE EXPLOSIVELY BY IGNITION
SOURCES.

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

Spill Release Procedures:SMALL SPILL: ABSORB. LARGE SPILL: ELIMINATE
IGNITS. EVAC AREA. DIKE. PUMP LIQUID TO SALVAGE TANK. ABSORB
REMAINING LIQUID & SHOVEL INTO CONTAINER. IF RUNOFF OCCURS, NOTIFY
PROPER AUTHORITIES AS REQUIR ED.

===== Handling and Stora
ge =====

Handling and Storage Precautions:DON'T TRANSFER TO UNLABELED
CONTAINERS.

Other Precautions:NEVER USE WELDING OR CUTTING TORCH ON OR NEAR DRUM
(EVEN EMPTY). GROUND/BOND CONTAINERS WHEN MATERIAL IS TRANSFERRED.

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

Respiratory Protection:USE A NIOSH/MSHA APPROVED AIR SUPPLIED
RESPIRATOR.

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

Protective Gloves:NEOPRI
NE, NITRILE RUBBER.

Eye Protection:CHEMICAL SPLASH GOGGLES, SAFETY GLASSES

Other Protective Equipment:IMPERVIOUS CLOTHING & BOOTS.

Work Hygienic Practices:REMOVE/LAUNDER CONTAM CLOTHING BEFORE REUSE.

Supplemental Safety and Health
MORE INFORMATION ON FILE.

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

Boiling Pt:B.P. Text:334F,168C

Vapor Pres:2.0

Vapor Density:>AIR

Spec Gravity:0.883

Evaporation Rate & Reference:SLOWER THAN ETHER

Appearance and Odor:OPAQUE BLACK LIQU

ID.

Percent Volatiles by Volume:40-45%

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:IGNITION SOURCES.

Hazardous Decomposition Products:TOXIC MATERIALS, CO₂, CO & VARIOUS
HYDROCARBONS

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

Waste Disposal Methods:IN ACCORDANCE W/LOCAL/STATE/FEDERAL REGULATIONS.

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