

VALVOLINE OIL CO -- TECTYL 891 CLASS I -- 8030-00-244-1300

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Product Identification  
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Product ID:TECTYL 891 CLASS I  
MSDS Date:02/02/1995  
FSC:8030  
NIIN:00-244-1300  
MSDS Number: CFJSK  
=== Responsible Party ===  
Company Name:VALVOLINE OIL CO  
Box:1400  
City:LEXINGTON  
State:KY  
ZIP:40512  
Country:US  
Info Phone Num:606-357-7847  
Emergency Phone Num:800-274-5263  
CAGE:72527  
=== Contractor Identification  
n ===  
Company Name:F & L COMPANY  
Box:UNKNOW  
CAGE:0KWTW9  
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 #:CI9900000  
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%  
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er 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

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3 STEL 10

Ingred Name:MINERAL SPIRITS

CAS:64742-47-8

RTECS #:OA5504000

Fraction by Wt: 30-35%

Other REC Limits:350 MG/M3 STEL 1800

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3

Ingred Name:ALIPHATIC HYDROCARBONS (STODDARD TYPE)

CAS:8452-41-3

Fraction by Wt: 10 - 15%

Other REC Limits:350 MG/M3 STEL 1800

OSHA PEL:1

00 PPM

ACGIH TLV:100 PPM

Ingred Name:PROPYLENE GLYCOL MONOMETHYL ETHER

CAS:107-98-2

RTECS #:UB7700000

Fraction by Wt: 1 - 5%

Other REC Limits:NONE RECOMMENDED

===== 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:EYE: IRRITATION, (STINGING, TEARING, REDNESS, SWELLING, BLURRED VISION). SKIN: IRRITATION, (REDNESS, BURNING, DRYING,

CRACKING). 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 =====

Flash Point:106F,41C  
Lower Limits:1.0  
Extinguishing Media:REGULAR FOAM, CARBON DIOXIDE, DRY CHEMICAL.  
Fire Fighting Procedures:USE SCBA W/FACEPIECE IN POSITIVE PRESSURE  
MODE, TURN OUT  
GEAR, PERSONAL PROTECTIVE EQUIPMENT. WATER/FOAM  
CAUSES VIOLENT/DANGEROUS FROTHING.  
Unusual Fire/Explosion Hazard:VAPORS >AIR & TRAVEL TO IGNITION SOURCES  
AND FLASH BACK.

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

Spill Release Procedures:SMALL SPILL: ABSORB. TRANSFER TO HOOD. LARGE  
SPILL: ELIMINATE IGNITS. EVAC AREA. STOP SPILL IF SAFE. DIKE. IF  
RUN-OFF OCCURS NOTIFY AUTHORITIES AS REQUIRED. PUMP/VACUUM INTO  
CONTAINERS FOR RECOVERY. A BSORB THE RES  
T AND CONTAINERIZE FOR  
DISPOSAL.

===== 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 APPROVED AIR SUPPLIED RESPIRATOR.  
Ventilation:MECH  
ANICAL (GENERAL) AND/OR LOCAL EXHAUST  
Protective Gloves:NEOPRENE, NITRILE  
Eye Protection:CHEMICAL SPLASH GOGGLES  
Other Protective Equipment:WEAR IMPERVIOUS CLOTHING AND BOOTS  
Supplemental Safety and Health  
NK

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

Boiling Pt:B.P. Text:270F,132C  
Vapor Pres:10 @ 68F  
Vapor Density:>AIR  
Spec Gravity:0.9  
Evaporation Rate & Reference: