

VALVOLINE OIL CO -- TECTYL 437 -- 8030-00-285-1570

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

Product ID:TECTYL 437
MSDS Date:12/08/1989
FSC:8030
NIIN:00-285-1570
MSDS Number: BPRFV
=== Responsible Party ===
Company Name:VALVOLINE OIL CO
Box:14000
City:LEXINGTON
State:KY
ZIP:40512
Country:US
Info Phone Num:606-264-7000
Emergency Phone Num:800-274-5263
CAGE:72527

==== Contractor Identification ====

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 =====

Ingred Name:NO INGREDIENT FOR THIS FORMULATION_INGREDIENT

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Health Hazards Acute and Chronic:EYES; CAN CAUSE MODERATE IRRITATION,
REDNESS, TEARING. SKIN:

CAN CAUSE SLIGHT IRRITATION. SWALLOWING CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, AND DIARRHEA. BREATHING: MIST CAN CAUSE IRRITATION OF NASAL AND RESPIRATORY PASSAGES.

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

First Aid:SKIN: THOROUGHLY WASH EXPOSED AREA W/SOAP/ WATER. REMOVE CONTAMINATED CLOTHING. LAUNDRY CONTAMINATED CLOTHING BEFORE RE-USE. EYES: FLUSH W/LARGE AMOUNTS OF WATER, LIFTING UPPER/LOWER LIDS OCCASIONALLY , GET MEDICAL ATTENTION. INGEST: DO NOT INDUCE VOMITING. KEEP PERSON WARM/QUIET. GET MEDICAL ATTENTION. INHALE: REMOVE INDIVIDUAL TO FRESH AIR.

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

Flash Point:>350F,>177C
Extinguishing Media:REGULAR FOAM, CARBON DIOXIDE, OR DRY CHEMICAL
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS W/FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE DEMAND MODE WHEN FIGHTING FIRES.
Unusual Fire/Explosion Hazard:WATER/FOAM MAY CAUSE FROTHING WHICH CAN BE VIOLENT/POSSIBLY ENDANGER LIFE OF FIREFIGHTER, ESPECIALLY IF SPRAYED INTO CONTAINERS OF HOT, BURNING LIQUID.

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

Spill Release Procedures:LARGE: PREVENT RUN-OFF TO SEWERS/STREAMS/ OTHER WATER BODIES. IF RUN-OFF OCCURS, NOTIFY PROPER AUTHORITIES. REMOVE UNPROTECTED PERSONNEL. SHOVEL MATERIAL INTO CONTAINERS. THOROUGHLY SWEEP AREA OF SPILL TO CLEAN UP ANY RESIDUAL MATERIAL.

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

Handling and Storage Precautions:DO NOT TRANSFER TO UNLABELED CONTAINER. DO NOT USE CUTTING OR WELDING TORCH ON CONTAINER (EVEN EMPTY). USE/STORE W/ ADEQUATE VENTILATION.

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

Respiratory Protection:NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR ADVISED IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL. OSHA REGS PERMIT OTHER NIOSH/MSHA RESPIRATORS (NEGATIVE PRESSURE

TYPE)

ENGINEERING/ADMINISTRATIVE CONTROLS IMPLEMENTED TO REDUCE EXPOSURE.

Ventilation: PROVIDE SUFFICIENT MECHANICAL (GENERAL/LOCAL EXHAUST) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV'S.

Protective Gloves: NEOPRENE

Eye Protection: CHEMICAL SPLASH GOGGLES/SAFETY GLASSES

Other Protective Equipment: IMPERVIOUS CLOTHING AND BOOTS.

Work Hygienic Practices: MINIMIZE EXPOSURE THROUGH GOOD HYGIENIC PRACTICES.

Supplemental Safety and Health

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

HCC: N1

Boiling Pt: B.P. Text: UNAVAILABLE

Vapor Pres: AIR

Spec Gravity: .909

Evaporation Rate & Reference: SLOWER THAN ETHER

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE, ZINC OXIDE, CALCIUM OXIDE, ETC.

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

Waste Disposal Methods: SMALL SPILL: DESTROY BY INCINERATION IN

ACCORDANCE W/APPLICABLE REGULATIONS. LARGE SPILLS: DESTROY BY LIQUID INCINERATION. CONTAMINATED ABSORBENT MAY BE DEPOSITED IN A LINDFILL IN ACCORDANCE W/ LOCAL, STATE AND FEDERAL REGULATIONS.

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