

## **NON-DETERGENT MOTOR OIL SAE 30**

### **MSDS Number**

BVCVL

### **National Stock Number**

9150-00N049357

### **Product Name**

NON-DETERGENT MOTOR OIL SAE 30

### **Manufacturer**

VALVOLINE INC

### **Product Identification**

Product ID:NON-DETERGENT MOTOR OIL SAE 30

MSDS Date:11/02/1992

FSC:9150

NIIN:00N049357

MSDS Number: BVCVL

### **Responsible Party**

VALVOLINE INC

LEXINGTON , KY 40512

US

Emergency Phone: 800-274-5263

Info Phone: 606-264-7000

Cage: GO029

### **Contractor**

VALVOLINE OIL CO

14000

LEXINGTON, KY 40512

US

606-357-7206 / 800-274-5263

Cage: 72527

### **Ingredients**

MINERAL OIL, PETRO DISTIL, SOLV-DEWAXED HEAVY PARAFFINIC

CAS: 64742-65-0

RTECS: PY8038501

Fraction By Weight: >95%

OSHA PEL5 MG/M3 (MFR)

ACGIH TLV: 5 MG/M3 (MFR)

### **Hazards**

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:PROD NOT HAZ BASED ON TESTS OF SIMILAR PRODS &/OR COMPONENTS. EYE:NOT EXPECTED TO CAUSE IRRIT DURING NORM USE CNDTNS. SKIN:PRLNG/RPTD CNTCT MAY BE MILDLY IRRIT & MAY CAUSE DERM. INGEST:NOT EXPECTED TO BE TOX. PROD HAS LAXATIVE PROPERTIES &MAY CAUSE NAUS, ABDOM CRAMPS & DIARR. INHAL:NOT EXPECTED TO BE (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT  
Effects of Overexposure:HLTH HAZ:HAZ AT NORM ROOM TEMP. HOWEVER, IF EXPOS EXCEEDS PEL/TLV OF 5MG/M3 FOR OIL MIST, THEN INHAL OF MIST MAY RSLT IN RESP IRRIT & POSS DISCOMFORT. CAUTION:USED MOTOR OIL HAS BEEN SHOWN TO CAUSE SK IN CANCER IN CERTAIN LAB ANIMALS CONTINUALLY EXPOS TO USED MOTOR OIL BY RPTD APPLICATNS. AVOID RPTD/PRLNG CNTCT TO SKIN.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

## First Aid

First Aid:SKIN: THORO WASH AREA W/SOAP & WATER. REMOVE CONTAMD CLTHG. LAUNDER CONTAMD CLTHG BEFORE REUSE. EYES: FLUSH W/LG AMTS WATER FOR @ LEAST 15 MIN, LIFTING UPPER & LOWER LIDS OCCAS. GET MED ATTN IF IRRIT PERSISTS. INGEST: DO NOT INDUCE VOMIT. KEEP WARM & QUIET & GET MED ATTN. INHAL: REMOVE TO FRESH AIR. IF BRTHG DFCLT, ADMIN O\*2. IF BRTHG STOPPED GIVE ARTF RESP. KEEP WARM & QUIET & GET MED ATTN.

## Fire Fighting

Flash Point Method:COC  
Flash Point:>430F,>221C  
Extinguishing Media:REGULAR FOAM OR CARBON DIOXIDE OR DRY CHEMICAL.  
Fire Fighting Procedures:NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP. WATER/FOAM MAY CAUSE FROTHING WHICH CAN BE VIOLENT & POSS ENDANGER LIVES, ESP IF SPRAYED INTO CNTNRS OF (SUPDAT)  
Unusual Fire/Explosion Hazard:NEVER USE WELDING OR CUTTING TORCH ON OR NEAR DRUM (EVEN EMPTY) BECAUSE PRODUCT (EVEN JUST RESIDUE) CAN IGNITE EXPLOSIVELY.

## Accidental Release

Spill Release Procedures:SM SPILL:ABSORB LIQ ON VERMICULITE, FLOOR ABSORB/OTHER ABSORB MATL. LG SPILL:PVNT RUN-OFF TO SEWERS, STREAMS/OTHER BODIES WATER. IF RUN-OFF OCCURS, NOTIFY PROPER AUTH AS REQD. PERS NOT WEARING PROT EQ UIP SHOULD BE EXCLUDED FROM AREA OF SPILL (SUPDAT)  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:DO NOT TRANSFER TO UNLABELED CONTAINER. AVOID CONTACT WITH EYES & SKIN. BEFORE USE, REVIEW MSDS.  
Other Precautions:CNTNRS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED. SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUES (VAPOR, LIQUID &/OR SOLID), ALL HAZARD PRECAUTIONS MUST BE OBSERVED. DO NOT USE CUTTING/WELDING TORCH ON THIS CNTNR (EVEN EMPTY).

## Exposure Controls

Respiratory Protection:NOT REQUIRED UNDER NORMAL CONDITIONS OF USE. HOWEVER, IF OIL MISTS ARE GENERATED ABOVE RECOMMENDED PEL/TLV OF 5 MG/M3, THEN A NIOSH/MSHA APPROVED RESPIRATOR IS ADVISED IN ABSENCE OF PROPER ENVIRONMENT AL CONTROL.  
Ventilation:IF UNUSUAL OPERATING CNDTNS EXIST, PROVIDE SUFFICIENT MECH (GEN &/OR LOC EXHST) VENT TO MAINTAIN EXPOS BELOW PEL/TLV(S).  
Protective Gloves:RESISTANT GLOVES SUCH AS NITRILE RUBBER.  
Eye Protection:ANSI APPROVED CHEMICAL SPLASH GOGGLES.  
Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS AND LEGS.  
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health  
FIRE FIGHT PROC: HOT, BURNING LIQ. DENSE SMOKE MAY BE GENERATED WHILE BURNING. SPILL PROC: UNTIL CLEAN-UP COMPLETED. STOP SPILL @ SOURCE, DIKE AREA OF SPILL TO PVNT SPREADING, PUMP LIQ TO SALVAGE TANK . REMAINING LIQ MAY BE TAKEN UP ON SAND, CLAY, EARTH, FLOOR  
ABSORB/OTHER ABSORB & SHOVELED INTO CONTAINERS.

## Chemical Properties

Boiling Pt:B.P. Text:575F,302C  
Vapor Density:LTR/AIR  
Spec Gravity:0.889 @ 60F

Evaporation Rate & Reference: SLOWER THAN ETHER  
Appearance and Odor: LIGHT AMBER LIQUID.

## Stability

Stability Indicator/Materials to Avoid: NO  
AVOID CONTACT WITH STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products: MAY FORM TOX MATLS: CARBON DIOXIDE &  
CARBON MONOXIDE, VARIOUS HYDROCARBONS, OXIDES OF SULFUR, NITROGEN &  
PHOSPHORUS, ETC.

## Disposal

Waste Disposal Methods: SMALL & LARGE SPILLS: DISPOSE OF IN ACCORDANCE  
WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

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