

## 234 Odyssey 3400 Synthetic Blend Moly Motor Oil API CK-4/SN SAE 10W-30\*/15W-40

#### **DESCRIPTION:**

Odyssey 3400 is a high performance, heavy duty synthetic blend moly motor oil. Odyssey 3400 gives multigrade performance for all seasons and all temperatures. It meets and exceeds the highest API performance category for heavy duty diesel engines and meets and exceeds API performance categories for gasoline engines. Odyssey 3400 meets and exceeds most engine manufacturers' specifications and is highly formulated for superior performance.

#### **COMPOSITION:**

# Odyssey 3400 begins with it's special synthetic base stock blend which consists of pure synthetic hydrocarbon base stocks and polymers blended with ultra-pure iso-dewaxed and severely hydrocracked base stocks which are refined to an exceptionally high viscosity index. Odyssey 3400 is fully compatible with most other synthetic and conventional mineral oil based motor oils.

#### PERFORMANCE CHARACTERISTICS:

- Superior Additive Package
- Highly Shear Stable Index (SSI) Viscosity Index Improver
- Exceptional Deposit Control
- Excellent Thermal Stability
- Can Lower Operating Temperature when Compared to Other Engine Oils
- Formula Helps to Prevent Pre-mature Oil Breakdown
- Wear is Essentially Eliminated Due to Use of our Moly-D
- Can Increase Fuel Economy
- Dramatically Reduced Oil Consumption

Meets and exceeds the following performance categories and specifications at applicable viscosity grade (suitable for use):

API CK4/SN Cat ECF-3, ECF-2, ECF-1a Cummins CES 20086 DHD-1 Mack EOS 4.5 MB 228.31 MTU Cat Type 2.1 Renault RLD-4 ACEA E7-16, E9-16 DDC 93K222 Deutz DQC III-10-LA JASO DH-2 MAN 3775 MIL-PRF-21041-1 Navistar Volvo VDS-4.5 Ford WSS-M2C171-F1

**USES:** 

Odyssey 3400 is recommended for use in gasoline and most diesel engines operated in light to heavy duty service. It is particularly recommended for use in high performance, heavy duty diesel engines burning ultra-low sulfur diesel fuels in 2017 model year on-highway (and newer models) and Tier 4 non-road exhaust emission standards as well as for previous model year diesel engines calling for an API CK-4 heavy duty engine oil.



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#### APPLICATIONS:

TrucksBuses

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- Drilling Rig Engines
- Stationary Generators

Irrigation Engines

- Hoists and Cranes
  - Highway EquipmentPavers
- Compressor Drives
- Cotton PickersBulldozers
- Drag Lines
- Automobiles Combines
- Tractors

#### TYPICAL SPECIFICATIONS:

Product No.	234	234
SAE Grade	10W-30	15W-40
Viscosity*1,		
cSt @ 100°C	11.7	15
Index	125	130
Flash Point, °F	435	465
API Gravity		30
Sulfated Ash, % wt	1.0	1.0
Total Base Number (TBN)	9	9
*1 Calculated		

234 TDS Odyssey 3400 (Rev. 07/01/2021)