



## OE 15W-40 Synthetic Diesel Oil

### Formulated for Excellent Diesel Engine Protection and Performance

AMSOIL OE 15W-40 Synthetic Diesel Oil provides excellent protection and performance in both on- and off-road diesel engines for the original equipment manufacturer's recommended drain interval. It meets API CJ-4 specifications and is suitable for both modern and older diesel applications. AMSOIL OE 15W-40 Synthetic Diesel Oil exceeds the higher performance demands of modern engines and withstands the stress of heat, soot and acids to help prevent deposits, wear and corrosion.

*AMSOIL, the leader in automotive synthetic lubrication, produced the world's first API-qualified synthetic motor oil in 1972. Trust the extensive experience of AMSOIL, The First in Synthetics®, to do the best job protecting your engine.*



#### Meets Emission System Requirements

AMSOIL OE 15W-40 Synthetic Diesel Oil is a low-sulfated ash formulation that meets the requirements for low-emission quality diesel oil and protects under the most severe conditions found in modern diesel engines. It is compatible with all exhaust treatment devices and is designed for engines equipped with diesel particulate filters (DPF).

#### Extreme-Temperature Performance

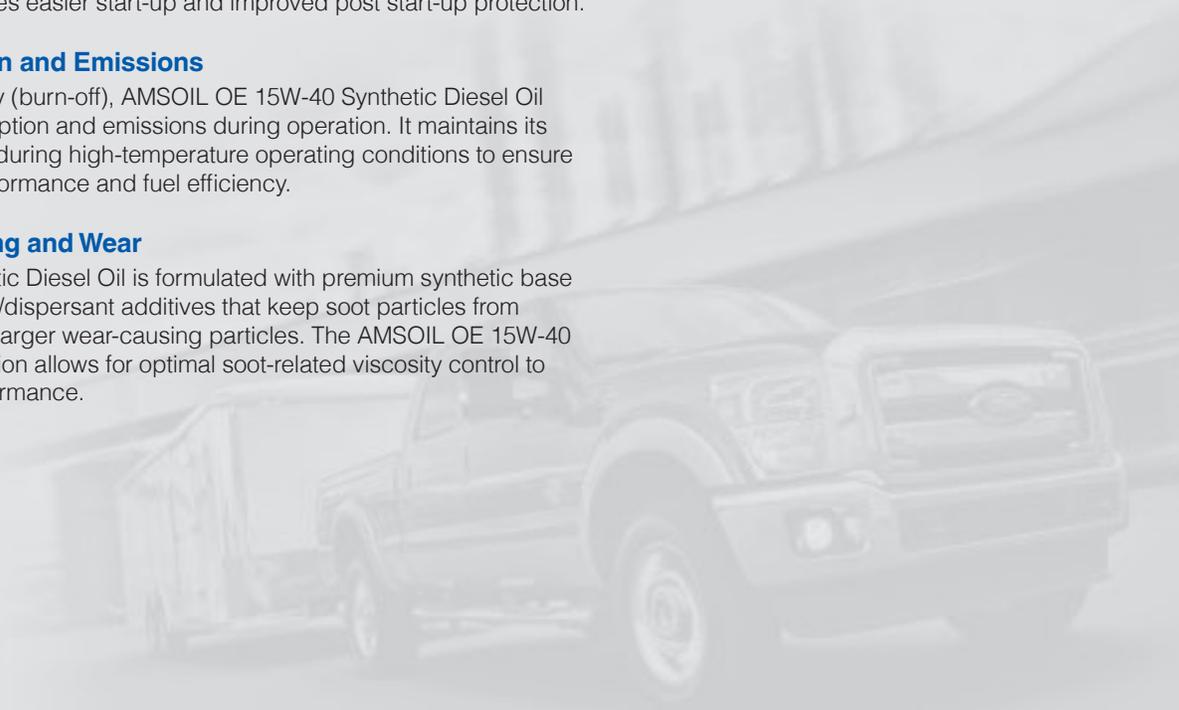
AMSOIL OE 15W-40 Synthetic Diesel Oil is formulated for improved heat and oxidation resistance over conventional petroleum oil for cleaner engine operation, maintaining power and fuel efficiency for superior engine performance. Its dependable cold-temperature flow assures easier start-up and improved post start-up protection.

#### Resists Oil Consumption and Emissions

Due to its low rate of volatility (burn-off), AMSOIL OE 15W-40 Synthetic Diesel Oil is able to reduce oil consumption and emissions during operation. It maintains its excellent film strength even during high-temperature operating conditions to ensure dependable protection, performance and fuel efficiency.

#### Controls Soot-Thickening and Wear

AMSOIL OE 15W-40 Synthetic Diesel Oil is formulated with premium synthetic base stocks and robust detergent/dispersant additives that keep soot particles from agglomerating and forming larger wear-causing particles. The AMSOIL OE 15W-40 Synthetic Diesel Oil formulation allows for optimal soot-related viscosity control to maintain stay-in-grade performance.



## TYPICAL TECHNICAL PROPERTIES

### AMSOIL OE 15W-40 Synthetic Diesel Oil (OED)

Kinematic Viscosity @ 100°C, cSt (ASTM D-445)	14.5
Kinematic Viscosity @ 40°C, cSt (ASTM D-445)	101.3
Viscosity Index (ASTM D-2270)	147
CCS Viscosity @ -20°C, cP (ASTM D-5293)	< 5500
Flash Point °C (°F) (ASTM D-92)	230 (446)
Fire Point °C (°F) (ASTM D-92)	248 (478)
Pour Point °C (°F) (ASTM D-97)	-38 (-36)
NOACK Volatility, % weight loss (g/100g) (ASTM D-5800)	< 8.0
Total Base Number (ASTM D-2896)	9.0
High-Temperature/High-Shear Viscosity, cP (ASTM D-5481)	4.3

## APPLICATIONS

AMSOIL OE 15W-40 Synthetic Diesel Oil is recommended for diesel engines and, where appropriate, gasoline engines requiring any of the following specifications:

- API CJ-4, CI-4+, SM...
- ACEA E9
- DDC 93K218
- Cummins CES 20081
- MB 228.31
- CAT ECF-3, ECF-2, ECF-1-a
- Mack EO-O Plus
- Volvo VDS-4
- MAN 3575
- Renault RLD-3
- MTU Type 2.1

## COMPATIBILITY

AMSOIL OE 15W-40 Synthetic Diesel Oil is compatible with conventional and synthetic motor oils. Mixing AMSOIL motor oils with other oils, however, will reduce the performance benefits.

Aftermarket oil additives are **not recommended** for use with AMSOIL motor oils.

## SERVICE LIFE

AMSOIL OE 15W-40 Synthetic Diesel Oil is recommended for the intervals stated by the original equipment manufacturer (OEM). Refer to the owner's manual for specific oil change interval recommendations. AMSOIL recommends the oil filter be replaced at each oil change as recommended by the OEM. When using an AMSOIL By-Pass Filtration System, refer to the By-Pass Oil Filter data bulletin (G498) for more information.

## HEALTH & SAFETY

This product is not expected to cause health concerns when used for the intended application and according to the recommendations in the Material Safety Data Sheet (MSDS). An MSDS is available online at [www.amsoil.com](http://www.amsoil.com) or by request at 715-392-7101. **Keep Out of Reach of Children.** Don't pollute. Return used oil to collection centers.

For AMSOIL warranty information visit [www.amsoil.com](http://www.amsoil.com).



Contact your AMSOIL Dealer for more information on AMSOIL products or to place an order. You may also order direct by calling AMSOIL INC. at 1-800-956-5695 and providing the referral number listed here. ▼

Referral # \_\_\_\_\_