

Mobil 1 Turbo Diesel Pick Up 5W-40

Supreme Performance Synthetic Diesel Engine Oil

Product Description

Mobil 1 Turbo Diesel Pick Up 5W-40 is a fully synthetic engine oil that is specially engineered to provide outstanding performance in the diesel powered engines found in Thailand Pick-Ups and SUV's. Mobil 1 Turbo Diesel Pick Up 5W-40 utilizes state-of-the-art technology to deliver exceptional protection in modern low emission engines, as well as older, well-maintained engines.

Features and Benefits

Diesel engines are becoming more severe - low emission engines generate more soot and operate at higher temperatures than older engines, and latest engine designs also reduce oil consumption, resulting in less fresh oil makeup to replenish depleted additives. In addition, top piston rings are located higher, bringing the oil film closer to the combustion chamber and exposing the lubricant to severe thermal stresses. All these factors increase the need for a high performance lubricant. Mobil 1 Turbo Diesel Pick Up 5W-40 maintains outstanding performance at significantly higher temperatures than other high performance diesel engine oils, ensuring you protect and extend the life of your engine. It is also fully compatible with conventional oils.

- The most advanced protection and performance in modern common-rail and turbo diesel vehicles
- Provides supreme performance in extreme conditions
- Rapid engine protection at start-up
- Improved fuel economy
- Extremely low oil consumption between services, reducing the need for top-up
- Unsurpassed control of soot, oxidation and corrosion to keep your engine in peak condition
- Excellent thermal and oxidation stability reduces low temperature sludge build-up and high temperature deposits
- Extended life of critical wear surfaces
- The best oxidation protection to protect your turbocharged engine

Applications

Thanks to extensive cooperative development work with major manufacturers and the application of the latest lubrication technology, Mobil 1 Turbo Diesel Pick Up 5W-40 is recommended for virtually all diesel-powered pick-ups, SUVs and passenger cars including common rail, turbocharged and intercooler vehicles. Mobil 1 Turbo Diesel Pick Up 5W-40 provides the ultimate protection and performance in even the most demanding driving conditions.

Always consult your owner's manual to check recommended viscosity grade and specifications for your particular vehicle.

- All operating conditions, from mild to extreme
- Latest engine technologies
- Diesel powered engines in Pick Ups, SUV's, passenger cars and light trucks and vans
- Severe operating conditions



- Turbo-Chargers
- High Performance Diesel Engines
- Off road driving where dust and mud are common
- Towing and hauling heavy loads

Specifications and Approvals

Mobil 1 Turbo Diesel Pick Up 5W-40 meets the following industry specifications:

API	CI-4/CH-4/CG-4/CF-4/CF
ACEA	E7/E4

Typical Properties

Mobil 1 Turbo Diesel Pick Up 5W-40	
SAE Grade	5W-40
Filling	
Viscosity, ASTM D 445	
cSt @ 40°C	102
cSt @ 100°C	14.8
Viscosity Index, ASTM D 2270	151
Sulfated Ash, wt%, ASTM D 874	1.3
Pour Point, °C, ASTM D 97	-45
Flash Point, °C, ASTM D 92	220
Density @15 °C kg/l, ASTM D 4052	0.85

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

The Mobil logotype, the Pegasus design, and Mobil 1 are trademarks of Exxon Mobil Corporation, or one of its subsidiaries.