

PRO-TEC TD 15W40

UNIVERSAL ENGINE OIL FOR MODERN DIESEL ENGINES.

PRO-TEC TD 15W40 is a universal mineral based engine oil, developed to satisfy the latest specifications of both European and American constructors of heavy diesel engines.

PRO-TEC TD 15W40 meets the following specifications:

- SAE 15W40
- API SL/CI-4, CH-4, CG-4, CF-4, CF
- ACEA A3/B4-08, E7-08
- MB 228.3, 229.1
- MAN M 3275
- MTU Type 2
- VOLVO VDS-2, VDS-3
- MACK EO-M Plus
- EO-N Premium Plus
- CUMMINS CES 20076/7/8
- RENAULT RLD, RLD-2
- GLOBAL/JASO DHD-1
- DETROIT DIESEL 93K215
- DEUTZ DQC-III-05

ADVANTAGES :

- Suitable for low-emission engines (Euro 2, Euro 3 and some Euro 4 engines).
- Excellent protection against deposits in the engine and turbocharger ducts.
- Enhanced protection against valve train wear.
- Allows for very long oil drain intervals.
- Not suitable for Euro 4 engines equipped with particulate filters.

APPLICATIONS :

PRO-TEC TD 15W40 can be used for all modern diesel engines of trucks, off-road equipment and others. Moreover, it can also be used for all kinds of vehicles, including passenger cars.

TYPICAL CHARACTERISTICS :

<i>Test</i>	<i>Method</i>	<i>Average result</i>
Density at 15°C	D 4052	885 kg / m ³
Viscosity at 40°C	D 445	100 cSt
Viscosity at 100°C	D 445	14.0 cSt
Viscosity at -25°C	D 5293	6500 cP
Viscosity index	D 2270	135
Flash point COC	D 92	220 °C
Pour point	D 6892	-36 °C
TBN	D 2896	10,7 g KOH/kg
Sulphated ash	D 874	1,34 massa %

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.