

PRO-TEC ULTRA 15W40

PRO-TEC ULTRA 15W40 is a "low saps" engine oil, composed from especially selected, high quality base oils and adapted additives, which allow to meet the stringent Euro V and American EPA 07 emission requirements.

PRO-TEC ULTRA 15W40 meets the following specifications:

- SAE 15W40
- API CJ-4, CI-4+, CI-4, SM/CF
- ACEA E7-04 Issue 2, E9-08 (pending)
- MB 228.31
- MAN M 3275
- VOLVO VDS-4
- MTU Type 2
- RENAULT TRUCKS RLD-3
- MACK EO-O PP-07
- CUMMINS CES 20081
- CATERPILLAR ECF-2, ECF-3
- DDC 93K218
- GLOBAL DHD-1
- JASO DH-1, 2

APPLICATIONS :

Suitable for all four-stroke diesel engines of trucks, with or without catalysts (i.e. SCR) or particulate filters. Meets the most European and American engine builders requirements. Can also be used in older engines (Euro III and IV). Exceptional protection against wear and sludge.

TYPICAL CHARACTERISTICS :

<i>Test</i>	<i>Method</i>	<i>Unit</i>	<i>Average result</i>
SAE-class			15W40
Density at 15°C	D 4052	kg / m ³	870
Viscosity at 100°C	D 445	cSt	13,8
Viscosity at -20°C	D 5293	cP	6400
Viscosity index	D 2270		139
Flash point COC	D 92	°C	225
Pour point	D 6892	°C	-36
TBN	D 2896	g KOH/kg	8,0
Sulphated ash	D 874	mass %	1,0

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