

ENGINE OIL SUPER UHPD 10W-40

Product Description:

ENGINE OIL SUPER UHPD 10W-40 is a high performance fully synthetic engine oil to be used in diesel engines in light- and heavy commercial vehicles with or without turbocharger. **ENGINE OIL SUPER UHPD 10W-40** is designed for use in Euro-II, Euro-III and EURO-IV emission requirements and engines equipped with EGR and/or SCR exhaust after treatment system. **ENGINE OIL SUPER UHPD 10W-40** may not been used in diesel engines equipped with a Diesel Particulate Filter (DPF). Suited for Scania engines which require a LDF-3 performance oil

ENGINE OIL SUPER UHPD 10W-40 is based on high performance synthetic base oil in combination with especially selected additive technology to ensure the following properties.

- Excellent thermal and oxidation stability.
- Excellent protection against forming of "Bore Polishing".
- Suitable for Low emission engine equipped with EGR and SCR technology
- Excellent protection against wear, foam en corrosion.
- Low temperature properties, to ensure a smooth cold start.
- Extended oil drain interval possible

ENGINE OIL SUPER UHPD 10W-40 meets the following performance criteria:

ACEA E4/E7 API CF MB 228.5 MAN M3277
MTU Type 3 Deutz DQC III-10 Volvo VDS-3 Renault RVI RLD-2
Mack EO-N Scania LDF-2/ LDF-3 DAF extended drain
CES 20072 Renault RVI RD-2 / RXD

Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	10W-40
Density@15°C	kg/m³	ASTM D4052	867
Kin. Viscosity @40°C	mm²/s	ASTM D7042	89.2
Kin. Viscosity @100°C	mm²/s	ASTM D7042	13.5
Viscosity Index		ASTM D2270	154
Viscosity CCS @-25°C, max	сР	ASTM D5293	6400
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-39
Total Base Number	mgKOH/g	ASTM D2896	16.1
Sulpated Ash	%Wt	ASTM D874	1.85

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