



TEKMA ULTIMA+10W-40

HIGH PERFORMANCES

DESCRIPTION

TEKMA ULTIMA+ 10W-40 is a synthetic lubricant for the latest generations of Turbo Diesel engines with DPF.

ADVANTAGES

- Dispersant and anti-oxidation properties: protection against soot builds up and oil filter clogging.
- Superior Anti-Wear level: bore polishing protection.
- Superior detergent level: piston cleanliness and piston groove deposits control.
- Viscosity grade at cold temperature minimizes wear at cold temperature, easy start up.
- Anti-corrosion, Anti-rust, Anti-foam.

TECHNICAL CHARACTERISTICS

CHARACTERISTICS	METHOD	TEKMA ULTIMA+10W40
Viscosity grade	SAE J 300	10W-40
Density at 20°C (68°F)		0.857
Viscosity at 40°C (104°F)	ASTM D445	90.5 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	13.8 mm ² /s
Viscosity Index	ASTM D2270	156.0
Pour point	ASTM D97	-33.0 °C / -27.0 °F
TBN	ASTM D2896	13.4 mg KOH/g
Flash point	ASTM D92	236.0 °C / 457.0 °F



STANDARDS / APPROVALS / PERFORMANCE LEVEL

TEKMA ULTIMA+10W40 meets the following standards:

- ACEA - E4/E6/E7/E9 (E7 replaces E5 and E3)
- API - CK-4/SN (backwards compatible to API CJ-4, CI-4, CH-4)
- JASO - DH-2

TEKMA ULTIMA+10W40 received approvals from:

- SCANIA - Low Ash
- VOLVO - VDS-4.5
- MACK - EOS 4.5
- RENAULT TRUCKS - RVI RLD-3
- MAN - M3477
- MAN - M3271-1
- Mercedes-Benz Truck - MB-Approval 228.51
- Mercedes-Benz Truck - MB-Approval 228.52
- Mercedes-Benz Truck - MB-Approval 228.31

TEKMA ULTIMA+10W40 meets or exceeds the most common specifications and OEM requirements:

- Mercedes-Benz Truck - MB-Approval 235.27
- CATERPILLAR - ECF-3
- CUMMINS - CES 20081
- CUMMINS - CES 20086
- DAF - Extended Drain
- MTU - Type 3.1
- MTU - Type 2.1
- DEUTZ - DQC IV-18 LA
- DETROIT DIESEL - DFS 93K222

RECOMMENDATIONS

Drain interval: refer to manufacturers' recommendations and tune to your own use.

Can be mixed with synthetic or mineral oils.



IMPORTANT NOTICE

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment. The safety data sheet is available on www.motul.com.

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary.