



MOTUL TEKMA MEGA X LA 10W-30

Lubricant for Turbo Diesel engines with DPF
Lubricant for Turbo Diesel engines with DPF
Technosynthese®

TYPE OF USE

TEKMA MEGA X LA 10W30 is a Technosynthese® Lubricant deigned for Turbo Diesel engines with DPF.

PERFORMANCES

TEKMA MEGA X LA 10W-30 is a Technosynthese® "Low Ash" (LA) lubricant specially designed for the last generation of trucks, buses, construction machinery, farm machinery, stationary engines, and boat engines running with low sulfur fuels (≤ 50 ppm).

Low emissions turbo Diesel direct injection engines, Euro II, Euro III, Euro IV, Euro V or Euro VI emission regulation compliant, fitted with EGR System (Exhaust Gas Re-circulation) and/or SCR (Selected Catalyst Reduction) system and with or without DPF (Diesel Particulate Filter), working in highly severe conditions of load and service, requiring an ACEA E6 engine oil, "Low SAPS" with reduced content of Sulfated Ash ($\leq 1.0\%$), Phosphorus ($\leq 0.08\%$) and Sulfur ($\leq 0.3\%$).

Can also be used as single lubricant in case of fleet composed of new & old generation engines.

RECOMMENDATIONS

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

Can be mixed with synthetic or mineral oils.

PROPERTIES

Viscosity grade	SAE J 300	10W-30
Density at 20°C (68°F)		0.867
	ASTM D445	80.4 mm ² /s
Viscosity at 40°C (104°F)		
	ASTM D445	12.1 mm ² /s
Viscosity at 100°C (212°F)		

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty.

MOTUL Deutschland GmbH - Butzweilerhofallee 3 - 50829 - Köln - +49(0)221/67003-0 - +49(0)221/67003-199 - info@motul.de - http://www.motul.com

motul.com



MOTUL TEKMA MEGA X LA 10W-30

Lubricant for Turbo Diesel engines with DPF
Lubricant for Turbo Diesel engines with DPF
Technosynthese®

Viscosity Index	ASTM D2270	145.0
Pour point	ASTM D97	-42.0 °C / -43.6 °F
TBN	ASTM D2896	9.7 mg KOH/g
Flash point	ASTM D92	224.0 °C / 435.0 °F

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty.

06/24



MOTUL TEKMA MEGA X LA 10W-30

Lubricant for Turbo Diesel engines with DPF
Lubricant for Turbo Diesel engines with DPF
Technosynthese®

STANDARDS	
ACEA	E6/E7/E9 (E7 replaces E5 and E3)
API	CK-4
Mercedes-Benz Truck	MB-Approval 228.51
OEM PERFORMANCES	
CATERPILLAR	ECF-3
CUMMINS	CES 20081
DAF	Extended Drain
DEUTZ	DQC-IV LA
IVECO	
MACK	EOS 4.5
MAN	3677
RENAULT TRUCKS	RVI RLD-3
VOLVO	VDS-4.5
PRODUCTS	
MTU	Type 3.1

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty.

06/24

