



ORLEN OIL ULTOR MASTER 10W-40

General features

Premium quality, semi-synthetic, multigrade engine oil. Thanks to excellently matched high quality base oils and enriching additives, ORLEN OIL Ultor Master 10W-40 performs its tasks perfectly, ensuring trouble-free engine operation even in the harshest operating conditions. ORLEN OIL Ultor Master 10W-40 oil is compatible with the exhaust treatment devices EGR, SCR, and NOx.

It guarantees:

- faultless operation in every driving conditions,
- perfect engine performance,
- compatibility with filters and exhaust gas catalysts,
- extended periods between oil exchanges,
- excellent resistance to corrosion and thermo-oxidative stability,
- engine cleanliness by keeping black carbon in suspension

Application

ORLEN OIL Ultor Master 10W-40 is intended for heavy duty, supercharged Diesel engines in trucks, heavy construction equipment, buses and tractors. Recommended for year-round operation in modern turbo diesel engines with and without turbocharger, operating even in extremely severe conditions. It delivers perfectly both on expressways and urban traffic. Recommended for vehicles complying with Euro exhaust emissions V, IV, III and equipped with exhaust treatment devices EGR, SCR NOx. ORLEN OIL Ultor Master 10W-40, due to its state-of-the-art technology, provides for maximum extension of periods between oil exchanges (service life).

Quality class

API: CH-4/CG-4

ACEA: E7, E4

Viscosity grad

SAE: 10W-40

Standards, approvals, specifications

Meet requirements:

Mercedes-Benz 228.5

MAN 3275

Volvo VDS-2

Renault VI RLD.

Physical and chemical properties

Parameters	Unit	Typical values
SAE viscosity grade	-	10W-40
Kinematic viscosity at 100 °C	mm ² /s	13.8
Viscosity Index	-	145
Pour point	°C	-30
Base value TBN	Mg KOH/g	12.0
Sulphur ash	%	1.8
Evaporative loss (Noack's)	% (m/m)	12,5

Note: Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each production batch.

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