



ORLEN
OIL

ORLEN OIL ULTOR MAXIMO 5W-30

General features

Fully synthetic, best quality engine oil designed for use in highly loaded Diesel engines especially in big trucks, construction equipment and buses.

It guarantees:

- long mileages between oil changes
- stable oil quality
- natural environment protection
- excellent characteristics in low temperatures
- maximum engine power in extreme conditions
- engine purity by keeping soot in a suspended matter
- reduced fuel and oil consumption
- long engine life
- reduced costs of fleet exploitation

Application

ORLEN OIL Ultor Maximo 5W-30 is designed for use in modern Diesel engines with or without turbocharge, all year round. Due to perfectly selected base synthetic oils and refining additives, it provides ideal engine lubrication even in the most difficult exploitation conditions enabling it to achieve full power in any driving conditions. It can be also applied in vehicles equipped with SCR system declared to meet Euro V requirements and in older vehicles meeting Euro IV and III requirements. It also meets EPA Tier I and II requirements concerning NOx and PM (particulate matter). ORLEN OIL Ultor Maximo 5W-30 is an energy-saving oil. It guarantees lower fuel and oil consumption, long mileages between oil changes and natural environment protection.

Quality class

ACEA: E4

API: CF

Viscosity grad

SAE: 5W-30

Standards, approvals, specifications

DTFR 15B120,
VOLVO VDS-3,
MACK EO-N,
RENAULT VI RLD-2

Meets requirements of:

MAN M3277,
MTU Type 3,
RENAULT RVI RXD, RLD,
Scania LDF-3,
Cummins CES 20077,
DEUTZ DQC IV-18,
Voith Class A



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Physical and chemical properties

Parameters	Unit	Typical values
SAE viscosity grade	-	5W-30
kinematic viscosity at 100 °C	mm ² /s	12,0
viscosity index	-	163
pour point	°C	-40
flash point	°C	220
TBN	mg KOH/g	15,0
sulfated ash	%	1,5
evaporative loss (Noack)	% (m/m)	10,5
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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