

**ORLEN**
OIL

ORLEN OIL ULTOR SCANDIV 10W-40

General features

ORLEN OIL Ultor SCANDIV 10W-40 is a high quality fully synthetic SHPD type engine oil used for lubricating highly loaded new generation Diesel engines. The oil is specially designed for Scania vehicles and was granted with highest manufacturer approval - Scania LDF-3. Due to its unique formula the oil has exceptional lubricating and anti-wear characteristics and perfectly maintains engine purity. Due to application of synthetic bases the ORLEN OIL Ultor SCANDIV 10W-40 guarantees effective engine lubrication in low temperatures during a "cold start".

Application

ORLEN OIL Ultor SCANDIV 10W-40 is designed for use in modern Diesel engines in trucks, heavy construction equipment, buses and truck-tractors. It is recommended for engines meeting EURO V requirements and equipped with EGR or SCR NOx fumes processing systems. It can be also used in older engines meeting EURO IV and III requirements. It also meets EPA Tier I and II requirements concerning NOx and PM (particulate matter).

Quality class

ACEA: E4, E7

API: CF

Viscosity grad

SAE: 10W-40

Standards, approvals, specifications

Scania LDF-3

Meets requirements:

DTFR 15B120,
MAN M3277,
Deutz DQC III-18,
Volvo VDS-3,
Renault RVI RLD-2,
Mack EO-N
MTU Type 3
DAF Extended Drain

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	-	150
pour point	°C	-30
flash point	°C	220
TBN	mg KOH/g	14,3
sulfated ash	%	1,8
evaporative loss (Noack)	% (m/m)	7,2
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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