



ORLEN OIL DIESEL (2) HPDO CG-4 15W-40

General features

High quality mineral HPDO (High Performance Diesel Oil) engine oils for strongly and medium exerted diesel engines.

They provide:

- minimal engine wear
- high engine cleanness
- perfect corrosion protection
- prevented carbon black production

Application

ORLEN OIL Diesel (2) HPDO are oils intended for significantly and medium exerted diesel engines with or without a turbocharger especially in huge trucks, building equipment and buses. They are also intended for vehicles with Diesel engines operating in very hard conditions. They are perfect for companies equipped with various vehicles for which oils of lower classes of CD, CE, CF-4 are recommended.

Range of ambient temperatures in which the oils keep optimal properties:
ORLEN OIL Diesel (2) HPDO 15W-40 -20 to 35°C

Quality class

API: CG-4

ACEA: E3/E2

Viscosity grad

SAE: 15W-40

Standards, approvals, specifications

Meets requirements:

Mercedes-Benz 228.1,
MAN 271,
ZETOR Proxima, Proxima Plus, Proxima Power, Forterra,
Deutz DQC II-10,
VDS

Physical and chemical properties

Parameters	Unit	Typical values
SAE viscosity grade	-	15W-40
Kinematic viscosity at 100°C	mm ² /s	14.5
Viscosity index	-	140
Flow temperature	°C	-28
Ignition temperature	°C	222
Base value TBN	mg KOH/g	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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