

### ORLEN OIL DIESEL (2) HPDO CG-4 20W-50

**Quality class:** API: CG-4/ SJ ACEA: E3/ E2/ B3/ B2/ A2  
**Viscosity grad:** SAE: 20W-50

#### 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 commercial vehicles and cars with both petrol or 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  
ORLEN OIL Diesel (2) HPDO 20W-50 -15 to 50°C



## STANDARDS, APPROVALS. SPECIFICATION:

MAN 271  
Volvo VDS (SAE: 15W-40)  
ZETOR Proxima, Proxima Plus, Proxima Power, Forterra (SAE: 15W-40)

It meets provision of the following:  
Deutz DQC-II-05  
Mercedes-Benz 228.1

PARAMETERS	UNIT	TYPICAL VALUES
SAE viscosity grade	-	20W-50
Kinematic viscosity at 100°C	mm <sup>2</sup> /s	19.0
Viscosity index	-	135
Flow temperature	°C	-24
Ignition temperature	°C	228

**NOTE:**  
Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each product lot.

