

SPECIFICATIONS SAE: 10W/40 API: SL/SJ/CF ACEA: A3/B3; A3/B4

#### **MEETS REQUIREMENTS**

Mercedes-Benz: 229.1 Volkswagen: 505.00

May be used in the following vehicles: AUDI, BMW, CHEVROLET, CHRYS-LER, CITROEN, DACIA, DAEWOO, FIAT, FORD, HONDA, HYUNDAI, KIA, ŁADA, MAZDA, MERCEDES, MITSUBISHI, NISSAN, OPEL, PEUGEOT, RENAULT, ROVER, SAAB, SEAT, SKODA, SUBARU, SUZUKI, TOYOTA, VOLKSWAGEN, VOLVO and others when oil of this grade is recommended.

#### **REPLACEMENT OILS**

MOBIL	SHELL	CASTROL
Super 2000	Helix HX 7	Magnatec
X1 10W/40	10W/40	10W/40
LOTOS	<b>ORLEN OIL</b>	ELF
LOTOS Semisynthetic	ORLEN OIL Platinum Sem-	<b>ELF</b> Evolution
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# *AVAILABLE OIL VOLUMES* 1L, 5L, 60L, 205L, 1000L

## **QUALITIUM PROTEC 10W/40**

#### <u>Semisynthetic motor oil for passenger cars and light</u> <u>commercial vehicles.</u>

#### **APPLICATION**

- passenger cars and light commercial vehicles
- for diesels and high performance petrol engines
- may be used in cars running on LPG
- engines (turbocharged or not, with or without a catalyst)

- engines with extended oil drain intervals - where indicated by engine manufacturers

- worn-out engines

#### **ADVANTAGES**

Qualitium Protec 10W/40 guarantees lower oil consumption even by 20% in comparison to corresponding oils.

- ensures excellent engine protection – extending its life to a maximum

- reduces fuel consumption

- demonstrates resistance to oxidation in all operating conditions

- reduces loss of oil in older engine models

Parameters	Value
Kinematic viscosity at 100°C (mm²/s)	14.5
Viscosity index	150
Flash point (COC, ºC)	218
Pour point (°C)	-36
Total Basic Number (TBN, mg KOH/g)	10.3

 $\ast$  The above are typical physicochemical values. The actual physicochemical values are to be found in the laboratory report attached to each batch of the product.

### DETAILS OF THE COMPANY/TECHNICAL DEPART-MENT

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