

SPECIFICATIONS SAE: 15W/40 API: SL/SJ/CF ACEA: A3/B3

#### **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
Mobil Super	Helix HX5	Castrol GTX
1000	15W/40	15W/40
X1 15W/40		A3/B3
Mobil Super		
1000		
X1 Diesel		
15W/40		
LOTOS	ORLEN	ELF
	OIL	
Mineralny	Platinum	Sporti TXI
15W/40	Classic	15W/40
	Mineral	
	15W/40	

# **QUALITIUM PROTEC 15W/40**

<u>Mineral multi-grade motor oil for passenger cars and</u> <u>light commercial vehicles.</u>



### **APPLICATION**

- passenger cars and light commercial vehicles
- for petrol engines and diesels (without DPFs)
- engines (turbocharged or not, with or without a catalyst)
- may be used in cars running on LPG
- modern engines
- ideal for older high mileage engine models

#### **ADVANTAGES**

Qualitium Protec 15W/40 guarantees lower oil consumption even by 20% in comparison to corresponding oils.

- protects engine elements from seizing
- ensures easy start-up of the engine at low temperatures
- effectively neutralizes acids arising from fuel combustion
- demonstrates perfect resistance to oxidation even in se-
- vere operating conditions
- minimizes oil leaks in worn-out engines

Parameters	Value
Kinematic viscosity at 100°C (mm²/s)	14.7
Viscosity index	136
Flash point (COC, °C)	225
Pour point (°C)	-31
Total Basic Number (TBN, mg KOH/g)	8.4

\* 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

Qualitium Sp. z o.o. Brzeście Nowe 11B/2, 09-130 Baboszewo

# *AVAILABLE OIL VOLUMES* 1L, 5L, 60L, 205L, 1000L