

QUALITIUM PROTEC 5W/30

Synthetic motor oil for passenger cars and light commercial vehicles.



SPECIFICATIONS

SAE: 5W/30

API: SM/SL/CF

ACEA: A3/B3; A3/B4

MEETS REQUIREMENTS

BMW: Longlife-01

Mercedes-Benz: 229.3

Renault: RN0710

Volkswagen: 502.00/505.00

May be used in the following vehicles:
AUDI, BMW, CHEVROLET, CHRYSLER, 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 2000 X1 5W/30	Helix Ultra 5W/30	Castrol Magnatec Stop-Start 5W/30 A3/B4
LOTOS	ORLEN OIL	ELF
Lotos Quazar S 5W/30	-	Evolution 900 SXR 5W/30

AVAILABLE OIL VOLUMES

1L, 5L, 60L, 205L, 1000L

APPLICATION

- passenger cars and light commercial vehicles
- for diesels and petrol engines
- turbocharged engines and direct injection engines
- may be used in cars running on LPG
- severe operating conditions – frequent rides on highways and in city traffic

ADVANTAGES

Qualitium Protec 5W/30 reduces wear of engine elements operating at high temperatures even by 15% in comparison to corresponding oils.

- ensures protection of pistons at high temperatures
- fast flow to lubrication pairs at very low ambient temperatures – in severe winter conditions
- contributes to fuel economy by reducing friction
- demonstrates excellent oxidation resistance
- allows developing maximum power of the engine
- prevents deposition of contaminants in the engine

Parameters	Value
Kinematic viscosity at 100°C (mm ² /s)	11.5
Viscosity index	164
Flash point (COC, °C)	224
Pour point (°C)	-39
Total Basic Number (TBN, mg KOH/g)	10.3

* 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 DEPARTMENT

Qualitium Sp. z o.o.

Brzeście Nowe 11B/2, 09-130 Baboszewo