

QUALITIUM NANO 5W/40



**WE ENTER THE WORLD OF NANOTECHNOLOGY -
the first ready motor oil with graphene nano-
particles in Poland and in Europe.**

APPLICATION

- passenger cars and light commercial vehicles
- for diesels and petrol engines
- for engines satisfying Euro 6 emission standards
- engines with DPF/FAP filters as well as three-way catalytic converter (TWC)
- Qualitium NANO oil with graphene forms a stable dispersion system, however before use (pouring the oil into the system) it is recommended to shake the bottle slightly

Graphene is the material of the future. Long-term research has shown that it is an ideal lubricant additive. Qualitium Nano motor oil with graphene nanoparticles is a product ahead of its time. The extreme mechanical strength of graphene nanoparticles results in the formation of an almost indestructible coating on the lubricated elements.

Qualitium Nano is a guarantee of the best engine protection in all operating conditions.

SPECIFICATIONS

SAE: 5W/40

API: SM/SL/CF

ACEA: A3/B3/B4

It can be used in vehicles for which the following standards are recommended:

GM-LL-B-025

Mercedes-Benz: 229.3

VW 502.00/505.00

AVAILABLE OIL VOLUME

5L

ADVANTAGES

QUALITIUM NANO 5W/40 oil contains graphene nanoparticles, thanks to which:

- reduces friction, perfectly lubricates, significantly reduces wear of engine elements
- reduces fuel consumption and reduces exhaust emissions
- minimal oil losses, which reduces any possible refills
- in cars with high mileage, it additionally seals engine elements
- allows to reach maximum power of the engine at low and high temperatures
- improves engine start-up at low temperatures, significantly reducing wear
- keeps the engine and the exhaust system perfectly clean
- perfectly removes solid pollutants from the engine which it can work freely in extended oil change intervals

Parameters	Value
Kinematic viscosity at 100°C (mm ² /s)	14,8
Viscosity index	163
Flash point (COC, °C)	239
Pour point (°C)	-40
Total Basic Number (TBN, mg KOH/g)	10.2

*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.

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