

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: 10W/50 API: SM/SL/CF ACEA: A3/B3/B4

JASO MA-2 JASO T903

AVAILABLE OIL VOLUME 5L

QUALITIUM NANO RACE 10W/50

<u>WE ENTER THE WORLD OF NANOTECHNOLOGY -</u> <u>Poland's first oil with graphene for motorsport</u> <u>enthusiasts.</u>

APPLICATION

passenger cars - in extreme conditions, rally, races, drift
passenger cars - everyday use in the most difficult conditions

- motorcycles - competitive sport

- motorcycles - everyday use in the most difficult conditions

- motorcycles - perfect operation of the wet clutch

- Qualitium NANO oil with graphene forms a stable dispersion system, but before use (pouring the oil into the system) it is recommended to shake the bottle slightly

ADVANTAGES

Qualitium Nano Race 10W/50 oil, ultra-premium class oil, contains graphene nanoparticles, thanks to which:

- reduces friction, perfectly lubricates, significantly reduces wear of engine elements

- allows the engine to maintain optimal power and high reliability

- high shear resistance

- due to the content of nano-additives, dry lubrication even after breaking the oil film

- allows to reach maximum power of the engine at low and high temperatures

- prevents "slipping" of the clutch in motorcycles with a wet clutch

- perfectly keeps the engine and exhaust system 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)	18,5
Viscosity index	171
Flash point (COC, °C)	245
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 DE-PARTMENT

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