

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

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