

HELIOS series 20W-50 RACING

High-performance passenger car motor oil

astris

High-performance engine oil, for gasoline and diesel engines, produced with state of the art technology, for the most extreme demands of sport and passenger cars engines.

Properties and features

- Highly effective lubrication properties even under the most severe operating conditions and high temperatures.
- Optimum protection against wear and corrosion.
- Thanks to the high detergent and dispersing capacity, deposits are prevented and thus the cleanliness
 of the engine is guaranteed.
- The greatly reduced friction resistance ensures more power and lower fuel consumption.

Use

This engine oil is recommended in highly loaded passenger car engines under heavy operating conditions. Suitable for gasoline and diesel engines (without DPF) when an oil with the aforementioned viscosity is required.

Observe manufacturer's specifications and instructions before use.

Performance level

ACEA A3/B3, A3/B4 API SN / CF

| Technical data | Unit | Method | |
|---------------------------|-------------------------|-------------|--|
| Density at 15°C | 0,892 g/cm ³ | ASTM D 1298 | |
| Viscosity at 40 °C | 182 mm²/s | ASTM D 445 | |
| Viscosity at 100 °C | 19.5 mm²/s | ASTM D 445 | |
| Viscosity index | 120 | ASTM D 2270 | |
| Viscosity at – 15°C (CCS) | < 9'500 cP | ASTM D 5293 | |
| TBN | 11.4 mgKOH/g | ASTM D 2896 | |
| Sulphated ash | 1.3 % mass | ASTM D 874 | |
| Flash point C.O.C. | 230 °C | ASTM D 92 | |
| Pour point | -27 °C | ASTM D 97 | |

Health, safety and environment

ADR / SDR: Not dangerous EU Waste List Code: 13 02 08