

HIGHTEC RACING CLASSIC SAE 20W-50

HC synthesis-based, high zinc multigrade engine oil for classic passenger cars with proven MULTI-ESTER-TECHNOLOGY. Specifically developed for use under racing conditions.

Description

The high-quality base oils and adapted high zinc additive composition, combined with race proven MULTI-ESTER-TECHNOLOGY of HIGHTEC RACING CLASSIC SAE 20W-50, prevent deposits, oxidization, wear and leaks as well as material incompatibility.

Great importance is placed on protecting highly stressed racing engines in classic vehicles.

Application

HIGHTEC RACING CLASSIC SAE 20W-50 can be used in accordance with manufacturer specifications for road going classic vehicles, providing all-year-round protection in scenarios, such as club sprints, and solos, auto-tests and long-distance navigational trials.

ROWE recommendations

- API SL/CF

Advantages

- the high zinc content combined with MULTI-ESTER-TECHNOLOGY ensures maximum shear stability and engine protection in the harshest of endurance racing conditions
- special racing engine oil for classic passenger cars
- excellent bearing material compatibility
- prevents sticking, varnish and coking of cylinders, pistons and valves
- particularly suitable at high temperatures
- stable lubricating film at high temperatures and high load
- low evaporation loss and low oil consumption
- Excellent oxidation protection given by high quality base oils
- miscible and compatible with conventional and synthetic engine oils. However, to achieve the full product benefits of HIGHTEC RACING CLASSIC SAE 20W-50, a complete oil change is recommended.

Notes

- Not suitable for vehicles with catalysts and exhaust after treatment systems such as DPF's and GPF's.

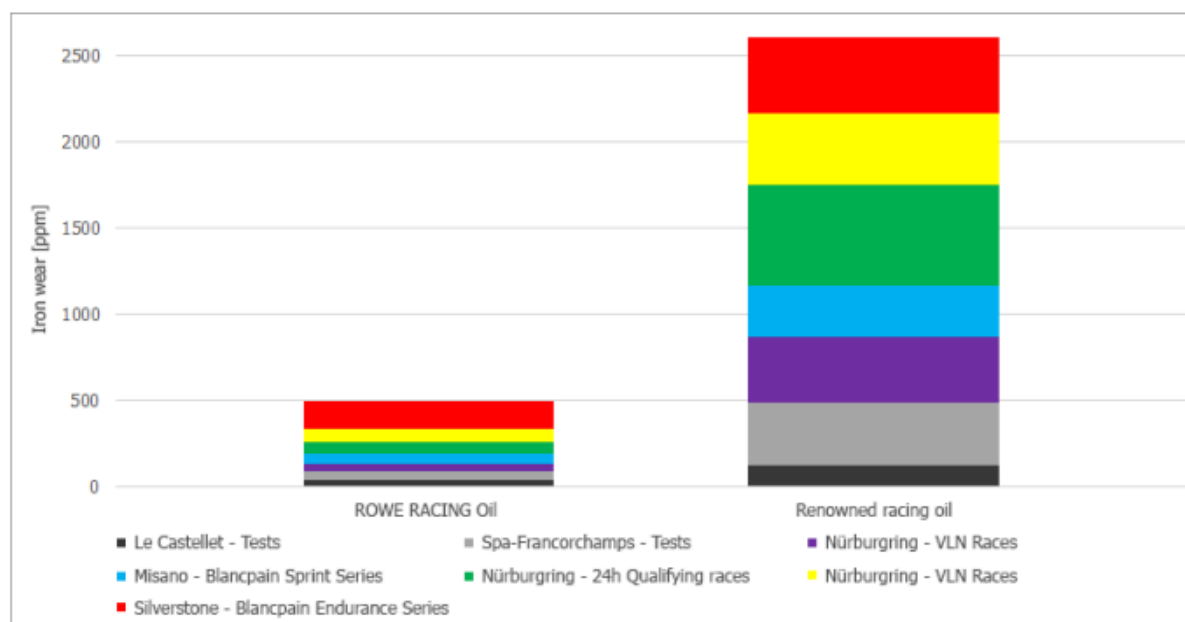


Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.881
Kinematic viscosity KV 100	ASTM D-7042	mm ² /s	20
Kinematic viscosity KV 40	ASTM D-7042	mm ² /s	176
Viscosity index	ASTM D2270	-	131
CCS	ASTM D-5293	cP @ °C	6060 @ -15
Total base number	DIN 51639-1	mgKOH/g	8,6

These characteristics are typical for current production. The data does not constitute an assurance of properties or a guarantee of suitability for a specific application. Existing legal provisions and regulations that affect handling and usage of the products must be observed by the recipient of our products. ROWE products are continuously being developed. For this reason, ROWE retains the right to change all technical data in this product information at any time without prior announcement. Our current General Delivery and Payment Conditions apply (www.rowe-oil.com).

Iron wear comparison



The diagram (above) shows the iron wear accumulated over several races/test drives. The iron already shows more wear with the renowned racing oil after the third run (right) than it does with the ROWE RACING oil (left) after all 7 races / test drives together.

