

HIGHTEC SYNT RS HC SAE 5W-20

Extremely fuel-efficient, high-performance engine oil developed specifically for modern vehicles that require oil of SAE grade 5W-20.

Description

HIGHTEC SYNT RS HC SAE 5W-20 is a specially developed, high-performance engine oil for modern car petrol and diesel engines based on selected base oils for HC-synthesis.

Application

HIGHTEC SYNT RS HC SAE 5W-20 is used in modern car petrol and diesel engines according to manufacturer's specification. It is characterised by its particular fuel savings potential and at the same time excellent wear protection.

Equivalent quality in accordance with EU-law as per

- ACEA A1/B1
- Jaguar Land Rover STJLR.03.5004

This product is also recommended when the following filling instructions are required

- Ford WSS-M2C925-A/-B

Advantages

- Best fuel economy performance
- Low oil consumption and low evaporation loss
- Very good cold-starting properties and rapid engine lubrication
- Stable lubricating film, even with hot oil and under excessive loads
- High level of oxidation protection by means of selected HC synthetic oils and special additives
- Miscible and compatible with conventional and synthetic engine oils. However, in order to exploit the full product benefits of HIGHTEC SYNT RS HC SAE 5W-20, a complete oil change is recommended.



Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.851
Kinematic viscosity KV 100	ASTM D-7042	mm ² /s	8,5
Kinematic viscosity KV 40	ASTM D-7042	mm ² /s	48,5
Viscosity index	ASTM D2270	-	154
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	232
Pour point	ASTM D-97 / DIN EN ISO 3016	°C	-38
CCS	ASTM D-5293	cP @ °C	5350 @ -30
Total base number	DIN 51639-1	mgKOH/g	8,9
HTHS	ASTM D4683	mPas	2,83

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).

