

HIGHTEC SYNT ASIA SAE 5W-40

High-performance engine oil developed specifically for vehicles from leading Asian vehicle manufacturers. Suitable for models with exhaust after-treatment and turbocharging.

Description

HIGHTEC SYNT ASIA SAE 5W-40 is an engine oil developed on the basis of premium HC synthetic base oils that is specially aligned to modern, Asian passenger car Otto and diesel engines with or without exhaust after-treatment (diesel particulate filters) and turbocharging.

Application

HIGHTEC SYNT ASIA SAE 5W-40 has been specially adapted to the needs of modern, Asian petrol and diesel vehicles. This so-called low ash product meets the requirements of many vehicle manufacturers. It is used in vehicles equipped with Otto and diesel engines, with or without exhaust after-treatment systems (DPF = Diesel Particulate Filter), according to the manufacturer's specification. It is therefore suitable for vehicles both with or without turbocharging.

Equivalent quality in accordance with EU-law as per

- ACEA C3
- API SN

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

- API CF
- Daihatsu
- Honda
- Hyundai
- Kia
- Mitsubishi
- Nissan
- Subaru
- Suzuki
- Toyota

Advantages

- First-class economy grade for multi-functional use in diesel and Otto engines from different manufacturers
- The low content of ash-forming constituents protects diesel particulate filters and catalytic converters
- Hinders the formation of deposits in the engine. As a result, outstanding operational safety and low service costs.
- Low oil consumption due to a very low evaporation loss
- Quick engine lubrication and good cold-starting properties
- Miscible and compatible with conventional and synthetic engine oils. However, in order to exploit the full product benefits of HIGHTEC SYNT ASIA SAE 5W-40, a complete oil change is recommended.



Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.848
Kinematic viscosity KV 100	ASTM D-7042	mm ² /s	14.4
Kinematic viscosity KV 40	ASTM D-7042	mm ² /s	86.1
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	225
Pour point	ASTM D-97 / DIN EN ISO 3016	°C	-36
CCS	ASTM D-5293	cP @ °C	6100 @ -30
Total base number	DIN 51639-1	mgKOH/g	7.5

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).

