

HIGHTEC SUNSPEED® SYNTH SAE 10W-40

Fully synthetic, low-viscosity UHPD motor oil SAE 10W-40 on ester basis. Specially developed for diesel engines with extended service intervals in trucks, buses and work machines.

Description

HIGHTEC SUNSPEED® SYNTH SAE 10W-40 is an ultra-high-performance diesel (UHPD) engine oil based on the latest additives technology and fully synthetic base oils. The ROWE NATOIL® technology stands for permanent engine cleanliness and thus ensures perfect protection against sludge formation and wear.

Application

HIGHTEC SUNSPEED® SYNTH SAE 10W-40 was specially developed for use in highly loaded diesel engines with extended maintenance intervals for trucks, buses and construction machinery. Its modern concept enables a wide range of applications and ensures safe operation even under difficult conditions.

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

- ACEA A3/B3
- ACEA E4,E7
- API CI-4
- Cummins 20077/-78
- MAN M 3275-1
- MB 228.3 / 228.5
- Renault RLD-2
- Volvo VDS-3

Advantages

- Fuel savings through smooth running characteristics
- Safe year-round operation thanks to excellent viscosity-temperature behavior and high shear stability
- Reliable protection against corrosion and black sludge
- Stable lubricating film and best wear protection even with hot oil and extreme loads
- Longest possible change intervals
- Very low oil consumption - High oxidation protection through selected HC- Synthetic oils and special additives
- miscible and compatible with conventional and synthetic motor oils. However, in order to take full advantage of the (designation) product benefits, a complete oil change is recommended.
- based on renewable raw materials
- baseoils biodegradable according to OECD 301B



Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.898
Kinematic viscosity KV 100	ASTM D-7042	mm ² /s	15,3
Kinematic viscosity KV 40	ASTM D-7042	mm ² /s	96,6
Viscosity index	ASTM D2270	-	168
Pour point	ASTM D-97 / DIN EN ISO 3016	°C	-36
CCS	ASTM D-5293	cP @ °C	6400@-25
Biodegradability	OECD 301 B	%	>60
Renewable Resource Content		%	>50

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).

