# PRODUCT INFORMATION



# **HIGHTEC SUNSPEED® RS SAE 0W-20**

Fully synthetic and climate-friendly, high performance engine oil with optimised viscosity-temperature behaviour. Superior performance combined with exceptional environmentally-friendly properties.

### **Description**

HIGHTEC SUNSPEED® RS SAE 0W-20 is a high-performance engine oil with reduced HTHS for maximum fuel economy. It is produced with fully synthetic hydrocarbons based on renewable raw materials. The unique combination of a high viscosity index (VI), fully synthetic base oils and an advanced



#### **Application**

HIGHTEC SUNSPEED® RS SAE 0W-20 provides superior cold-start behaviour, even under extremely cold climatic conditions. The high lubricant film strength guarantees optimal wear protection at the same time, even under persistently high loads and at high oil temperatures. HIGHTEC SUNSPEED® RS SAE 0W-20 is especially recommended for sports cars, which are driven at full throttle and under difficult conditions.

### The quality of this product is equivalent to EU regulations

- API SN-RC (RC = Resource Conserving)
- ILSAC GF-5

# Additionally this product is recommended when the following filling instructions are required

- API SM/SL/SJ
- ILSAC GF-4/GF-3/GF-2/GF-1

#### **Benefits**

- · First-rate fuel saving potential
- · Outstanding cold-starting properties
- Stable lubricating film, even at very hot oil temperatures
- Very high oxidation stability owing to the synthetic base oils
- Reliable protection against the formation of 'black sludge'
- Lowest oil consumption due to a low evaporation loss

#### **Notices**

To take advantage of the full benefits of HIGHTEC SUNSPEED® RS SAE 0W-20, the used oil should be removed completely before the next oil change.

## **Typical characteristics**

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.84
Kinematic viscosity KV 40	ASTM D-7042	mm²/s	47.3
Kinematic viscosity KV 100	ASTM D-7042	mm²/s	8.9
Viscosity index	ASTM D-7042	-	171
CCS	ASTM D-5293	cP@°C	4050@-35
Total base number	DIN 51639-1	mgKOH/g	7,5
Noack	ASTM D5800	%	11,4
Renewable Resource Content		%	40

The characteristics shown are typical of current production. This data cannot be constructed as a legally binding warranty or guaranty of certain product properties or of the suitability of the product for a specific application. ROWE products are continually improved. Therefore ROWE reserves the right to change all the technical data in this product information at any time without notice. All sales and deliveries shall be subject to our current General Terms and Conditions of Sale and Terms (www.rowe-oil.com).

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