

## HIGHTEC MULTI SYNT RSS SAE 0W-20

Semi-synthetic high performance engine oil, specially developed for modern engine concepts with exhaust after-treatment, turbocharging and extended maintenance intervals, as found for example in many PSA Group vehicles.

### Description

HIGHTEC MULTI SYNT RSS SAE 0W-20 has been specially designed for modern gasoline and diesel engines with exhaust after-treatment (particle filter = OPF/GPF/DPF), turbocharging and extended maintenance intervals. Select, fully synthetic Poly-Alpha-Olefins (PAO) are combined with the most advanced low ash additive technology. The optimized viscosity grade ensures an outstanding wear protection even at very low external temperatures.



### Application

HIGHTEC MULTI SYNT RSS SAE 0W-20 can be used in vehicles with gasoline and diesel engines in accordance with the manufacturer's specifications. Thanks to the broad labeling, HIGHTEC MULTI SYNT RSS SAE 0W-20 can be used in many PSA Group vehicles as well as the cars of many other OEMs in accordance with manufacturer requirements.

### Specifications

- ACEA C5
- API SP
- Fiat 9.55535-DM1
- PSA B71 2010

### Advantages

- first-class rationalization variety with multifunctional use in gasoline, diesel and hybrid engines
- low sulphate ash, low phosphorus and sulfur content protect diesel particle filters and catalytic converters
- fuel savings thanks to smooth-running characteristics
- highest oxidation stability due to high proportion of fully synthetic PAO base oils
- safe year-round operation thanks to excellent viscosity temperature behavior and high shear stability
- stable lubricating oil film and optimum wear protection even with hot oil and extreme loads
- reliable protection against corrosion and black sludge
- low oil consumption thanks to very low evaporation losses
- miscible and compatible with conventional and synthetic motor oils. However, to fully exploit all the benefits of HIGHTEC MULTI SYNT RSS SAE 0W-20, we recommend a complete oil change.



Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.845
Kinematic viscosity KV 100	ASTM D-7042	mm²/s	8,4
Kinematic viscosity KV 40	ASTM D-7042	mm²/s	45,9
Viscosity index	ASTM D2270	-	161
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	>230
Pour point	ASTM D-97 / DIN EN ISO 3016	°C	-42
CCS	ASTM D-5293	cP @ °C	5700 @ -35
HTHS	ASTM D4683	mPas	2,7

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](http://www.rowe-oil.com)).

