

## HIGHTEC SYNT RSF 950 SAE 0W-30

Fuel-saving high-performance motor oil developed especially for Ford models requiring an oil satisfying the specification Ford WSS-M2C950-A.

### Description

HIGHTEC SYNT RSF 950 SAE 0W-30 is a motor oil developed especially for modern Ford diesel engines, based on selected HC synthetic base oils. It is suitable for the Ford Duratorq and other petrol-driven and diesel engines, and the use of HIGHTEC SYNT RSF 950 SAE 0W-30 is always recommended when one of the following specifications is required.

### Application

Thanks to its special viscosity range, HIGHTEC SYNT RSF 950 SAE 0W-30 protects the particle filter with its reduced sulphate ash content, while providing outstanding engine protection even at the lowest external temperatures. HIGHTEC SYNT RSF 950 SAE 0W-30 is used according to the manufacturer's instructions in vehicles with petrol-driven and diesel engines with and without turbochargers and diesel particle filters.

### Approvals

- Jaguar Land Rover STJLR.03.5007

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

- ACEA C2
- Ford WSS-M2C950-A

### Benefits

- special product for modern Ford engines
- high-performance motor oil specifically developed to meet the Ford specification Ford WSS-M2C95
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- improves the soot absorption capacity
- lower cold viscosity range for optimal protection against engine wear
- very good compatibility with gasket materials
- excellent cold-start characteristics and rapid lubrication of the engine
- highest oxidation stability thanks to special HC synthetic base oils and matched additives
- excellent viscosity-temperature characteristics and high-shear stability allow safe all-year-round use
- suitable for modern turbo engines
- low oil consumption, thanks to very low loss by vaporisation
- miscible and compatible with both conventional and synthetic motor oils. In order to exploit the full product benefits of HIGHTEC SYNT RSF 950 SAE 0W-30, however, a complete oil change is recommended.

### Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.843
Kinematic viscosity KV 40	ASTM D-7042	mm <sup>2</sup> /s	44,2
Kinematic viscosity KV 100	ASTM D-7042	mm <sup>2</sup> /s	9,4
Viscosity index	ASTM D-7042	-	203
Pour point	ASTM D-97 / DIN EN ISO 3016	°C	-42
CCS	ASTM D-5293	cP @ °C	5070 @ -35
Total base number	DIN 51639-1	mgKOH/g	7,9
HTHS	ASTM D4683	mPas	3,0

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

