

RAVENOL FLJ SAE 5W-30

Art. 1111143

CleanSynto®

Description:

RAVENOL FLJ SAE 5W-30 is a fully synthetic, low SAPS, low-viscosity motor oil with CleanSynto® technology that is suitable for petrol and diesel cars, with or without turbochargers and fuel injectors. It minimises friction, deterioration and fuel consumption, as well as possessing excellent cold-start characteristics and a lengthened oil change interval, according to the manufacturer's specifications.

RAVENOL FLJ SAE 5W-30 is based on additives with low ash content which are designed for use in modern diesel and petrol engines, with excellent cold-start characteristics, low oil-consumption and reduced pollutant emissions. The product extends the service life of DPFs and TCWs. HTHS >2.9mPa.s. It has been developed with fuel economy in mind in EURO IV and EURO V Standard engines with normal and extended oil change intervals (up to 50,000km or 2 years feasible).

RAVENOL FLJ SAE 5W-30 boasts a high viscosity index thanks to its formulation with special base oils. The excellent cold-start performance ensures optimum lubrication reliability in the cold run phase.

Application Directions:

RAVENOL FLJ SAE 5W-30 is a universal, fuel-saving, specially-composed motor oil for modern petrol and diesel engines both with and without turbochargers, for use in automobiles and vans with extended oil change intervals. It extends the service life of particle filters. Due to its special formulation, **RAVENOL FLJ SAE 5W-30** is ideally suited for use in accordance with the indicated OEM specifications.

Quality Classification:

RAVENOL FLJ SAE 5W-30 is tried and tested for aggregates specifying:

Specifications: ACEA C1

Recommendations: FORD WSS-M2C934-B, JAGUAR LAND ROVER STJLR.03.5005, MAZDA, Mitsubishi

Technical Characteristics:

RAVENOL FLJ SAE 5W-30 offers:

- Fuel saving in partial and full load operation
- Low SAPS = reduced Sulphated ash, Phosphorous and Sulfur
- Excellent wear protection and a high viscosity index ensure the long service life of the engine even under high speed driving conditions.
- Excellent cold start properties even at low temperatures of below -30°C.
- A reliable lubrication film even at high operating temperatures.
- Low volatility, resulting in low oil consumption.
- No oil-related deposits in combustion chambers, in the piston ring zone and on valves.
- Compatible with sealing materials.
- Extended oil change intervals protect natural resources.

Technical Values:

Characteristics		unit	data	test according to
Colour			brown	visual
Density	at 20°C	kg/m ³	844	EN ISO 12185
Viscosity	at 40°C	mm ² /s	54,36	DIN 51 562
Viscosity	at 100°C	mm ² /s	10,0	DIN 51 562
Viscosity index VI			175	DIN ISO 2909
Pour point		°C	-36	DIN ISO 3016
HTHS	at 150°C	mPa*s	3,1	ASTM D5481

All indicated data are approximate values and are subject to the commercial fluctuations.