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- Certificate / ProductInformation -

RAVENOL RSE SAE 10W-50

Art. 1141105

RACING

Description:

RAVENOL RSE SAE 10W-50 is high alloyed fully synthetic multigrade engine oil for modern gasoline engines based on esters and poly-alpha olefins.

Special oil for use by car race, even under the heaviest loads. Its high viscosity index, its good shear stability and a highly effective special additive **RAVENOL RSE SAE 10W-50** is suitable for extremely sporty driving style. Secure lubrication, even at very high operating temperatures. Excellent protection against wear, corrosion and foam.

Application Directions:

RAVENOL RSE SAE 10W-50 can be used as special oil for car race even under most difficult conditions.

Quality Classification:

RAVENOL RSE SAE 10W-50 is tried and tested for aggregates specifying:

Specifications: API SN/CF, ACEA A3/B4

Recommendation: MB 229.1

Technical Characteristics:

RAVENOL RSE SAE 10W-50 offers:

- a fully synthetic all-season motor oil
- Maximum engine performance under extreme driving conditions
- Continuously high oil pressure
- High oil film stability, which protects the engine against wear
- An optimum rust and corrosion protection
- A very low volatility
- Reduction of environmental impact
- Catalyst suitability
- Prevents black sludge formation
- Protection against cold sludge
- Fuel efficiency by reducing friction losses
- An excellent viscosity-temperature behavior

Technical Values:

Characteristics	unit	data	test according to
Colour		brown	visual
Density	at 20 °C	kg/m ³ 852	EN ISO 12185
Viscosity	at -25 °C	mPa*s 4810	ASTM D 5293
	at 40 °C	mm ² /s 107,96	DIN 51 562
	at 100 °C	mm ² /s 16,83	DIN 51 562
Viscosity index VI		165	DIN ISO 2909
Flash point (COC)	°C	240	DIN ISO 2592
Pour point	°C	- 45	DIN ISO 3016
TBN	mg KOH/g	8,8	DIN ISO 3771
Noack Verdampfungstest	%	7,2	ASTM D5800/b
HTHS Viskosität	mPa*s	4,46	CEC L-36-A-90

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

To the best of our knowledge all information reflects the current state of findings and our development. Subject to change. Any reference to DIN standards are solely for product description purposes and do not represent a guarantee. If problems occur please consult a technician.

01.09.15