



## RAVENOL RSE SAE 10W50

### RACING

RAVENOL RSE SAE 10W50 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 10W50 is suitable for extremely sporty driving style. Secure lubrication, even at very high operating temperatures. Excellent protection against wear, corrosion and foam.

### Application Notes

RAVENOL RSE SAE 10W50 can be used as special oil for car race even under most difficult conditions.

### Quality Classifications

RAVENOL RSE SAE 10W50 is tried and tested for aggregates specifying:

#### Specifications

API SN/CF, ACEA A3/B4

#### Practice and tested in aggregates with filling

MB 229.1

### Characteristic

RAVENOL RSE SAE 10W50 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

Characteristics	Unit	Data	Audit
Colour		brown	visual
Density at 20°C	kg/m <sup>3</sup>	852	EN ISO 12185
Viscosity at -25°C	mPa.s	4810	ASTM D5293
Viscosity at 40°C	mm <sup>2</sup> /s	107,96	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	16,38	DIN 51 562
Viscosity index VI		165	DIN ISO 2909
Flash point (COC)	°C	240	DIN ISO 2592
Pourpoint	°C	- 45	DIN ISO 3016
TBN	mg KOH/g	8,8	DIN ISO 3771
Noack Volatility	%	7,2	ASTM D5800/b
HTHS Viscosity	mPa*s	4,46	CEC-L-36-A-90

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

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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Ravensberger Schmierstoffvertrieb GmbH

Postfach 1163

33819 Werther

Tel.: 05203/9719-0

Fax.: 052039719-40 / 41