



## RAVENOL RSP Racing Super Performance SAE 5W-30

RAVENOL RSP Racing Super Performance SAE 5W-30 is a modern, fully synthetic, fuel-saving, low friction multigrade engine oil. This oil is not only impressive as a result of its low sulphate ash content; it also has reduced HTHS viscosity for measurable fuel savings.

RAVENOL RSP Racing Super Performance SAE 5W-30 therefore contributes to reducing emissions and protecting the environment. It is extremely well-suited to modern petrol engines for car racing, even when subject to the highest levels of strain.

As a result of its special additives using tungsten, RAVENOL RSP Racing Super Performance SAE 5W-30 is also suitable for extremely sporty driving styles. It utilizes the positive properties of tungsten to smooth the surface structure of the motor, reducing friction and wear, and significantly improving mechanical efficiency. RAVENOL RSP Racing Super Performance SAE 5W-30 provides a safe layer of lubrication, even at very high operating temperatures. Extensive protection against corrosion (oxidation) and foaming.

### Application Notes

RAVENOL RSP Racing Super Performance SAE 5W-30 can be used as special oil for car race even under most difficult conditions.

### Quality Classifications

RAVENOL RSP Racing Super Performance SAE 5W-30 is tried and tested for aggregates specifying:

### **Specifications**

ACEA A3/B4

### **Approvals**

MB-Approval 229.5, Renault RN0700/RN0710, VW 502 00, VW 505 00

### **Practice and tested in aggregates with filling**

BMW Longlife-01, Race Partnerships: Nürburgring Tested, Hockenheim Premium Partner, Recommendation of Ralf Schumacher

### Characteristic

RAVENOL RSP Racing Super Performance SAE 5W-30 offers:

- Ultra-modern fully synthetic engine oil for car race with special tungsten additivation
- Fuel saving regarding partial load operation and full power operation
- Very low evaporation tendency
- Very stable and excellent viscosity behaviour
- Very good cold start characteristics
- Safe lubricating layer at very high operating temperatures
- Very good detergent and dispersant characteristics
- Good protection against corrosion and foam formation

Characteristics	Unit	Data	Audit
Density at 20°C	kg/m <sup>3</sup>	849,0	DIN 51 757
Colour		braun	visual
Viscosity at 100°C	mm <sup>2</sup> /s	12,2	DIN 51562
Viscosity at 40°C	mm <sup>2</sup> /s	71,9	DIN 51562
Viscosity index VI		168	DIN ISO 2909
HTHS at 150°C	mPa*s	3,6	CEC-L-36-A-90
CCS Viscosity at -30°C	mPa*s	4250	ASTM D5293
Low Temp. Pumping viscosity (MRV)	mPa*s	12.200	ASTM D 4684
Pourpoint	°C	-60	DIN ISO 3016
Noack Volatility	%	7,2	ASTM D5800/b
Flash point (COC)	°C	238	DIN ISO 2592
TBN	mg KOH/g	9,9	ASTM D2896
Sulphated ash	%wt.	1,24	DIN 51 751

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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