

Ravensberger Schmierstoffvertrieb GmbH  
Postfach 1163  
33819 Werther  
Tel.: 05203/9719-0  
Fax.: 05203/9719-40 / 41

## - Certificate / ProductInformation -

### RAVENOL RRS SAE 5W-50

Art. 1142100

RACING

#### Description:

**RAVENOL RRS SAE 5W-50** is synthetic multi-range engine oil which is produced on ester base oil and Poly-Alpha-Olefines.

Carefully chosen additives grant these high performance engine oil special characteristics. It can be used for different car racings for example DMV Tourenwagen Challenge.

#### Application Directions:

**RAVENOL RRS SAE 5W-50** can be used as special oil for car racings even under most difficult conditions.

#### Quality Classification:

**RAVENOL RRS SAE 5W-50** is tried and tested for aggregates specifying:

Specification: API SN/CF, ACEA A3/B4

Recommendation: MB 229.1

#### Technical Characteristics:

**RAVENOL RRS SAE 5W-50** offers:

- Fuel saving regarding partial load operation and full power operation
- Very stable and excellent viscosity behaviour
- Good shear stability
- 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

#### Technical Values:

Characteristics	unit	data	test according to	
<b>Colour</b>		brown	visual	
<b>Density</b>	at 20 °C	kg/m <sup>3</sup>	853	EN ISO 12185
<b>Viscosity</b>	at - 30 °C	mPa*s	6500	ASTM D 5293
	at 40 °C	mm <sup>2</sup> /s	108,4	DIN 51 562
	at 100 °C	mm <sup>2</sup> /s	17,5	DIN 51 562
<b>Viscosity index VI</b>			178	DIN ISO 2909
<b>Flash point (COC)</b>	°C		238	DIN ISO 2592
<b>Pour point</b>	°C		- 36	DIN ISO 3016

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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