

## RAVENOL RCS Racing Competition Synto SAE 5W-40

RAVENOL RCS Racing Competition Synto SAE 5W-40 is fully synthetic motor oil based on PAO and formulated with special esters for modern gasoline engines used for motor racing also by

highest loading. High viscosity index and highly effective special additivation for use by extremely sporty driving style. Minimisation of friction, abrasion and fuel consumption, excellent cold start characteristics.

### Application Notes

RAVENOL RCS Racing Competition Synto SAE 5W-40 is used as a special oil for racing under heaviest conditions.

### Quality Classifications

#### Specifications

API SM/CF, ACEA A3/B4

#### Characteristic

RAVENOL RCS Racing Competition Synto SAE 5W-40 offers:

- Fuel savings in part-and full-load operation
- Very stable and excellent viscosity behavior
- Good shear stability
- Very good cold start properties
- Safe lubricating film with very high operating temperatures
- Excellent detergent and dispersant properties
- Protection against wear, corrosion and foamings



Characteristics	Unit	Data	Audit
Colour		brown	visual
Density at 20°C	kg/m <sup>3</sup>	846	DIN 51757
Viscosity at 40°C	mm <sup>2</sup> /s	89,3	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	14,1	DIN 51 562
Viscosity index VI		163	DIN ISO 2909
Flash point (COC)	°C	210	DIN ISO 2592
Pourpoint	°C	- 37	DIN ISO 3016
TBN	mg KOH/g	10,95	DIN ISO 3771
Sulphated ash	%wt.	1,0	

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

All information correspond to the best of our know ledge 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.