RAVENOL RUP Racing Ultra Performance SAE 5W-40

1L | 1141091-001
4L | 1141091-004
5L | 1141091-005
10L | 1141091-010
20L | 1141091-020
20L | 1141091-B20
60L | 1141091-060
60L | 1141091-D60
208L | 1141091-208
208L | 1141091-D28
1000L | 1141091-700

Kategorie: Passenger car motor oil

Artikelnummer: 1141091

Viscosity: 5W-40

Specifications: ACEA C3, API SP

Oil type: Full synthetic

Approvals: API SP, BMW Longlife-04, GM dexos2™ (Lizenz-Nr. D20583HI081), MB -Freigabe 229.51, Renault RN0710

Recommendations: Chrysler MS-11106, Fiat 9.55535-GH2, Fiat 9.55535-S2, Ford WSS-M2C917-A, MB 229.52, Opel OV 040 1547 - D40, Opel OV 040 1547 - G40, Porsche C40, Rennstrecken-Partner: Empfehlung Ralf Schumacher, Rennstrecken-Partner: Hockenheim Premium Partner, Rennstrecken-Partnerschaft: Nürburgring Tested, VW 502 00, VW 505 00, VW 505 01, VW 511 00

Application: Racing, Passenger car

Technology: USVO, Racing

RAVENOL RUP Racing Ultra Performance SAE 5W-40 was developed together with Ralf Schumacher for motorsport and is ideally suited for car racing, even when subject to the highest levels of strain. This is confirmed by his signature on the label. Although it was designed specifically as a racing oil, **RAVENOL RUP Racing Ultra Performance SAE 5W-40** has passed all necessary tests and thus received official approvals of the car manufacturers for everyday use. **RAVENOL RUP Racing Ultra Performance SAE 5W-40** offers significantly better protection for petrol and diesel engines than ordinary engine oils.

RAVENOL RUP Racing Ultra Performance SAE 5W-40 is a modern PAO (poly-alpha-olefin) based full synthetic multigrade engine oil with special USVO® Technology.

Due to the USVO® technology we achieve an extremely high viscosity stability. We avoid the disadvantages of polymeric viscosity improvers while taking advantage of them. This improves engine protection, performance, engine cleanliness and oil drain intervals. The USVO® technology makes it possible that the product has no shear losses during the entire change interval and is extremely stable to oxidation. This unique technology helps oil lubricate faster, thereby minimizing friction while keeping the engine clean and efficient.

Due to the special mixture of synthetic, highly polar Group V base oils with a high proportion of high and low viscosity PAO, it could be formulated without the use of viscosity index improvers. Due to its high viscosity index, its high HTHS value, extreme shear stability and a highly effective special novel additivation, **RAVENOL RUP Racing Ultra Performance SAE 5W-40** is also suitable for an extremely sporty driving style.

RAVENOL RUP Racing Ultra Performance SAE 5W-40 achieves a secure lubrication layer thanks to its unique formulation even at very high operating temperatures, protection from corrosion (oxidation) and foaming.

Application instructions

RAVENOL RUP Racing Ultra Performance SAE 5W-40 is ideally suited for car racing, even when subject to the highest levels of strain.

Characteristics

- Ultra-modern full synthetic engine oil for car race with special additives
- Safe lubricating layer at very high operating temperatures
- High HTHS value, extreme shear stability
- Very stable and excellent viscosity behaviour
- Very low evaporation tendency
- Very good cold start characteristics
- Very good detergent and dispersant characteristics
- Good protection against corrosion and foam formation

Technical Product Data

CHARACTERISTICS	PROPERTY	DATA	AUDIT
Colour		gelbbraun	VISUELL
Sulphated Ash	%wt.	0,73	DIN 51575
tbn	mg KOH/g	9,5	ASTM D2896
Viscosity at 100 °C	mm²/s	13,2	DIN 51659-2
Viscosity at 40 °C	mm²/s	73,3	DIN 51659-2
Viscosity Index VI		185	DIN ISO 2909
CCS Viscosity at -30 °C	mPa*s	4510	ASTM D5293
Density at 20 °C	kg/m³	846,0	EN ISO 12185
Flashpoint	°C	230	DIN EN ISO 2592
HTHS Viscosity at 150 °C	mPa*s	3,9	ASTM D5481
Low Temp. Pumping viscosity (MRV) at -35 °C	mPa*s	12.200	ASTM D4684
Noack Volatility	% M/M	6,0	DIN 51581
Pourpoint	°C	-51	DIN ISO 3016