



1L | 1112106-001
4L | 1112106-004
5L | 1112106-005
10L | 1112106-010
20L | 1112106-020
20L | 1112106-B20
60L | 1112106-060
60L | 1112106-D60
208L | 1112106-208
208L | 1112106-D28
1000L | 1112106-700

RAVENOL TSJ SAE 10W-30

Kategorie: Passenger car motor oil

Artikelnummer: 1112106

Viscosity: 10W-30

Specification: API SQ (RC), ILSAC GF-7A

Oil type: Semi-synthetic

Approvals: API SQ Resource Conserving, ILSAC GF-7A

Recommendation: Chrysler MS-6395, Daewoo, Daihatsu, Fiat 9.55535-CR1, Honda, Hyundai, Isuzu, KIA, Mazda, Mitsubishi, Nissan, SsangYong, Subaru, Suzuki, Toyota

Application: Passenger car

Technology: Clean Synto®

RAVENOL TSJ SAE 10W-30 is a semi-synthetic low friction motor oil with CleanSynto® technology for passenger car petrol and diesel engines with and without turbo-charging and direct injection. Formulated to minimise friction, wear and fuel consumption with excellent cold start characteristics. Suitable for extended oil change intervals where recommended by manufacturer.

RAVENOL TSJ SAE 10W-30 is especially produced for the use in cars of Japanese and Asian manufacturers.

Application Note

RAVENOL TSJ SAE 10W-30 is suitable for the use in all modern cars of Japanese and Asian manufacturers all the year.

Characteristics

- An universal use in all modern petrol and diesel engines
- A quick lubrication of the engine even at low temperatures
- A low evaporation tendency, therefore a low oil consumption
- Safety against sludge accumulations, cokings and corrosion even under unfavourable operating conditions
- Guarantee of the function of the hydro tappets at all temperatures
- No oil limited deposits in combustion chambers, at the piston ring and valves
- Unchanged viscosity during the whole oil change interval, a high viscosity index
- Neutral behaviour against sealing materials

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m ³	854,0	EN ISO 12185
Colour		gelbbraun	VISUELL
Viscosity at 100 °C	mm ² /s	10,2	DIN 51562-1
Viscosity at 40 °C	mm ² /s	64,3	DIN 51562-1
Viscosity Index VI		145	DIN ISO 2909
HTHS Viscosity at 150 °C	mPa*s	3,11	ASTM D5481
CCS Viscosity at -25 °C	mPa*s	4830	ASTM D5293
Low Temp. Pumping viscosity (MRV) at -30 °C	mPa*s	11.300	ASTM D4684
Pourpoint	°C	-42	DIN ISO 3016
Noack Volatility	% M/M	9,9	ASTM D5800
Flashpoint	°C	232	DIN EN ISO 2592
tbn	mg KOH/g	7,4	ASTM D2896
Sulphated Ash	%wt.	0,76	DIN 51575

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