



RAVENOL Break-In Oil SAE 30

RAVENOL Break-In Oil SAE 30 is mineral break-in oil for start-up filling and the breaking-in of repaired or overhauled engines.

RAVENOL Break-In Oil SAE 30 dispenses with the use of friction coefficient improving additives (friction modifier) to considerably shorten the break-in phase for rebuilt and modified engines. The piston rings are rapidly seated.

Due to its high levels of ZDDP (zinc dithiophosphate), RAVENOL Break-In Oil SAE 30 is particularly recommended to break-in classic V8 engines with flat tappets (without catalytic converter).

Application Notes

RAVENOL Break-In Oil SAE 30 serves as a classic break-in oil and therefore can only remain in the engine for a short time (max. 1000km). The particularly high levels of anti-wear additives offer extra protection during the critical break-in phase of rebuilt engines. Please pay attention to the specifications of your engine reconditioners during the break-in phase. High engine loads and speeds are to be avoided.

RAVENOL Break-In Oil SAE 30 is not suitable for vehicles with catalytic converters.

Specifications

SAE 30

Characteristic

RAVENOL Break-In Oil SAE 30 offers:

- Very high levels of ZDDP
- No friction modifier
- Breaks the engine in as quickly as possible

Characteristics	Unit	Data	Audit
Colour		rot	visual
Density at 20°C	kg/m ³	881	EN ISO 12185
Viscosity at 40°C	mm ² /s	90,6	DIN 51 562
Viscosity at 100°C	mm ² /s	11,0	DIN 51 562
Viscosity index VI		106	DIN ISO 2909
Flash point (COC)	°C	248	DIN ISO 2592
Pourpoint	°C	-27	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.

16.02.2017

Ravensberger Schmierstoffvertrieb GmbH

Postfach 1163

33819 Werther

Tel.: 05203/9719-0

Fax.: 052039719-40 / 41