



## RAVENOL Oldtimer Regular SAE 40 API SA



ART.-NR. 1118104

1 L | 1118104-001  
5 L | 1118104-005  
60 L | 1118104-060

### SPECIFICATIONS API SA

*With their unique formulation, **RAVENOL Classic 1 Engine Oils** extend the service life of engines in older vehicles by offering protection against sludge formation and wear and tear. By minimising friction, fuel consumption is also reduced.*

**RAVENOL Oldtimer Regular SAE 40 API SA** is a non-alloyed single grade engine oil for use in classic vehicles without an oil filter. It is manufactured using carefully selected pure mineral raffinates. It provides oxidation stability, it is non-foaming and also has excellent viscosity-temperature characteristics. Thanks to its low setting point, this oil can be used in both low and high temperatures and guarantees perfect lubrication. It is suitable for use in most petrol engines / classic vehicles built before 1930.

**RAVENOL Oldtimer Regular SAE 40 API SA** is especially recommended for old pre-war engines, where sludge should settle in the oil pan as there is no oil filter. The oil does not contain any active ingredients which can remove the sludge or deposits and keep them in suspension. Using this oil in modern engines can lead to defective performance or cause damage.

## Application Notes

**RAVENOL Oldtimer Regular SAE 40 API SA** is designed for use in the engines of vehicles which were built prior to 1930, where the API specification SA is required.

Adhere to oil change intervals specified in the manufacturer's instructions.

## Characteristics

**RAVENOL Oldtimer Regular SAE 40 API SA** offers:

- Power stability at any operating temperature
- Neutrality against sealing materials



- Protection against corrosion
- A stable lubrication film even in hot oil and high loads
- Good shear stability and oxidation stability
- Good settling of sludge in the oil pan as there is no oil filter



Property	Unit	Data	Audit
Density at 20°C	kg/m <sup>3</sup>	882,0	EN ISO 12185
Colour		gelb-braun	visual
Viscosity at 100°C	mm <sup>2</sup> /s	13,8	DIN 51 562
Viscosity at 40°C	mm <sup>2</sup> /s	141,2	DIN 51 562
Viscosity index VI		93	DIN ISO 2909
Pourpoint	°C	-12	DIN ISO 3016
Flash point (COC)	°C	274	DIN ISO 2592

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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