



## RAVENOL Oldtimer 70-er SAE 20W-50 API SE



### ART.-NR. 1119116

1 L	1119116-001
5 L	1119116-005
20 L	1119116-020
20 L	1119116-B20
60 L	1119116-060
60 L	1119116-D60
1000 L	1119116-700

### SPECIFICATIONS API SE

**RAVENOL Oldtimer 70-er SAE 20W-50 API SE** is an alloyed multi-grade engine oil designed for use in classic vehicles built prior to 1979. It is manufactured using carefully selected pure mineral raffinates and additives. 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 and diesel engines / classic vehicles built before 1979. Using this oil in modern engines can lead to defective performance or cause damage.

## Application Notes

**RAVENOL Oldtimer 70-er SAE 20W-50 API SE** is designed for use in the engines of vehicles which were built prior to 1979, where the API specification SE is required.

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

## Characteristics

**RAVENOL Oldtimer 70-er SAE 20W-50 API SE** offers:

- Corrosion protection
- Good shear stability
- Good oxidation stability
- Excellent viscosity temperature behaviour
- Convincing detergent and dispersant characteristics
- High safety also at boundary lubrication conditions



- Neutrality towards sealing materials
- Very good cold start characteristics
- Prevents the formation of adhesions, varnish, carbon deposits and sludging (black sludge) on cylinders, pistons, valves, spark plugs and in turbochargers

Property	Unit	Data	Audit
Density at 20°C	kg/m <sup>3</sup>	879,0	EN ISO 12185
Colour		gelbbraun	visual
Viscosity at 100°C	mm <sup>2</sup> /s	18,6	DIN 51 562
Viscosity at 40°C	mm <sup>2</sup> /s	171,6	DIN 51 562
Viscosity index VI		122	DIN ISO 2909
Pourpoint	°C	-27	DIN ISO 3016
Flash point (COC)	°C	268	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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