## **Product information**

# Classic Motoroil SAE 20W-50 HD



#### **Description**

Mildly blended mineral-based motor oil. Specially tailored to the requirements of classic cars and motorcycles with oil filter. Selected base oils and additives guarantee optimum lubrication and very good wear protection under all operating conditions.

#### **Properties**

- excellent cleaning effect
- high lubrication reliability
- high wear resistance
- low evaporation loss
- outstanding corrosion protection
- suitable for classic motorcycles with oil filter

#### **Specifications / Approvals**

APLSC • APLSD • APLSE • APLCC

#### Technical data

SAE class (engine oils)

20W-50 SAE J300

Density at 15 °C

0,87 g/cm<sup>3</sup>

DIN 51757

Viscosity at 40 °C

178 mm<sup>2</sup>/s

ASTM D 7042-04

Viscosity at 100 °C

20 mm<sup>2</sup>/s ASTM D 7042-04

Viscosity at -20 °C (MRV)

< 60000 mPas

ASTM D4684

Viscosity at -15 °C (CCS)

4.0

Viscosity index 130

**DIN ISO 2909** 

HTHS at 150°C  $\Rightarrow$  3,7 mPas

**ASTM D5481** 

Pour point -30 °C

DIN ISO 3016

Evaporation loss (Noack) 5,5 %

CEC-L-40-A-93

Flash point 240 °C

**DIN ISO 2592** 

Total base number 6 mg KOH/g

DIN ISO 3771

Sulfate ash  $0.65 \,\mathrm{g}/100 \,\mathrm{g}$ 

DIN 51575

Color number (ASTM) L4.0

**DIN ISO 2049** 

### Areas of application

Specially designed for classic cars and motorcycles with oil filter elements in which a mildly blended



lubricant of the above specifications is required.

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#### **Application**

Note the vehicle and engine manufacturers' operating instructions.

#### Available pack sizes

1 l Canister plastic 1128

D-GB-I-E-P

5 l Canister plastic 1129

D-GB-I-E-P

60 l Black plate barrel 1135

 $\mathsf{D}\text{-}\mathsf{G}\mathsf{B}$ 

205 l Black plate barrel 20659

D-GB

Our information is based on thorough research and may be considered reliable, although not legally binding.