# Product information SAE 20W-50

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# Description

High quality mineral based motor oil, developed and formulated for the specific requirements of European classic engines manufactured between 1940s to 1960s and originally equipped with an oil filter.

## **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

API SC • API SD • API SE • API CC

#### Technical data

SAE class (engine oils) 20W-50

SAE J300

Density at 59 °F 0,87 g/cm<sup>3</sup>

DIN 51757

Viscosity at 104 °F 178 mm<sup>2</sup>/s

ASTM D 7042-04

Viscosity at 212°F 20 mm<sup>2</sup>/s

ASTM D 7042-04

Viscosity at -4 °F (MRV) < 60000 mPas

**ASTM D4684** 

Viscosity at 5 °F (CCS) ≤ 9500 mPas

**ASTM D5293** 

Viscosity index 130

**DIN ISO 2909** 

HTHS at 302 °F ≥ 3,7 mPas

ASTM D5481

Pour point -22 °F

**DIN ISO 3016** 

Evaporation loss (Noack) 5,5 %

CEC-L-40-A-93

Flash point 464 °F

**DIN ISO 2592** 

Total base number 6 mg KOH/g

**DIN ISO 3771** 

Sulfate ash 0,65 g/100g

DIN 51575

Color number (ASTM) L4,0

**DIN ISO 2049** 



# Areas of application

For European Classic gasoline engines where a motor oil according to current specifications is required or recommended.

#### **Application**

Observe the manufacturers instructions!

## Available pack sizes

5 | Canister plastic 20262

USA-AND-CANADA-EN-F

205 l Black plate barrel 22149

USA-AND-CANADA-EN-F

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

legally binding.

