

Classic Motoroil SAE 30



Description

Classic Motor Oil SAE 30 is a very mildly alloyed mineral-based single-grade motor oil with its composition specifically matched to the requirements of typical vehicles without oil filters and with cyclone separator, resp. Selected basic oils and additives ensure optimal lubrication and excellent wearing protection under all operating conditions.

Properties

- outstanding corrosion protection
- excellent wear resistance
- high lubrication reliability
- suitable for classic motorcycles without oil filter

Technical data

ISO viscosity class	VG 100 DIN 51519
Density at 59 °F	0,87 g/cm ³ DIN 51757
Viscosity at 104 °F	100 mm ² /s ASTM D 7042-04
Viscosity at 212°F	11,2 mm ² /s ASTM D 7042-04
Viscosity index	97 DIN ISO 2909
Pour point	-5 °F DIN ISO 3016
Flash point	474 °F DIN ISO 2592
Demulgation characteristics at 180 °F	<= 30 min DIN ISO 6614
Air separation capacity	6 min DIN ISO 9120
Foaming behavior at 75 °F	80/0 ml ISO 6247
Foaming behavior at 200 °F	50/0 ml ISO 6247
Foaming behavior at 75 °F after 200 °F	80/0 ml ISO 6247
Corrosion effect on steel	0-B DIN ISO 7120
Corrosion effect on copper	1-125 A3 DIN EN ISO 2160
Neutralization number	0,2 mg KOH/g DIN 51558 T1
Neutralization number after 1000 h	< 2 mg KOH/g DIN 51587
Oxide ash	0,01 g/100g DIN EN ISO 6245

Technical data

Sulfate ash	0,02 g/100g DIN 51575
FZG gear rig test, standard test A/8, 3/90	Schadenskraftstufe >12, Spez.Gew.Änderung <0,27 mg/KWh DIN 51354
Color number (ASTM)	2,5 DIN ISO 2049

Areas of application

Specifically suitable for classical vehicles without oil filter and with cyclone separator, resp. prior to model year 1950 requiring a non-alloyed or very mildly alloyed lubricant.

Application

The operating regulations of the vehicle and engine manufacturers must be followed.

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