



## Motorcycle 20W-50 | Mineral 4-cycle engine oil

### Property

- effortless gear shifting in all temperature ranges and under load
- compatible with all seal materials (old and new)
- excellent high temperature properties
- prevents clutch slipping

### Application area

- suitable for wet clutch
- can be used in motor sport
- can be used for primary drive
- suitable for motorcycles with 4-stroke engines

### Note

- Technical data subject to change without notice. Please observe the vehicle or machine manufacturer's directions. Please refer to the safety data sheet for further information.

### Typical properties

Property	Unit	Value
Viscosity SAE	-	20W-50
Color	-	brown
Viscosity @ 40°C	mm <sup>2</sup> /s	178.47
Viscosity @ 100°C	mm <sup>2</sup> /s	20.57
Viscosity index	-	135
Density @ 15°C	kg/l	0.88
Viscosity CCS @ -15°C	mPa·s	5050
Viscosity HTHS @ 150°C	mPa·s	4.38
Zinc content	ppm	920
Pour Point	°C	-26
Flash Point	°C	244

### Available packaging

1 L bottle	Case 12 x 1 L bottles
54 kg drum (approx. 61 L)	180 kg drum (approx. 205 L)

### Specifications

API SL\*, SM\*, SN\*, SN Plus\*, SP

JASO MA\*, MA2

\* Additional Specifications