## **Product information**

PI 15/09/01/2018

# LIQUI MOLY

# Motorbike HD Synth SAE 20W-50 Street

### **Description**

Fully synthetic motor oil tailored for use in air and water-cooled four-stroke motorbike engines, especially suitable for Harley Davidsons. Selected base oils and high-quality additive components ensure optimum lubrication, outstanding engine cleanliness and excellent friction in all operating conditions.

### **Properties**

- stable to ageing and stable viscosity
- excellent wear resistance
- outstanding corrosion protection
- high engine cleanliness
- outstanding high temperature stability

#### Specifications and approvals:

API SL • JASO MA2

#### **Technical data**

SAE class (engine oils) 20W-50

SAE J300

Density at 59 °F 0,850 g/cm<sup>3</sup>

DIN 51757

Viscosity at 104 °F 142 mm<sup>2</sup>/s

ASTM D 7042-04

Viscosity at 212°F 20,3 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 166

DIN ISO 2909

HTHS at 302 °F  $\Rightarrow$  3,7 mPas

----

Pour point -38 °F

**DIN ISO 3016** 

**ASTM D5481** 

Evaporation loss (Noack) 4,0 %

CEC-L-40-A-93

Flash point 500 °F

**DIN ISO 2592** 

Total base number 6,5 mg KOH/g

**DIN ISO 3771** 

Color number (ASTM) L 2.0

**DIN ISO 2049** 

#### Areas of application

Developed for year-round use in road, off-road and racing machines operated under normal to extreme conditions, including many Harley Davidson V-Twin engines that require a synthetic motor oil of viscosity 20W-50. Exceptionally well-suited for use with or without a wet clutch.

#### **Application**

The operating instructions of the vehicle manufacturers must be followed. Note: Optimum effectiveness only when the product is used on its own (i.e. no mixing).

#### Available pack sizes

1 l Canister plastic 20100

GB-F-E-USA-CAN

4 l Canister plastic 20102

GB-F-E-USA-CAN

20 l Canister plastic 3818

D-GB

60 l Drum sheet metal 3819

D-GB

205 l Drum sheet metal 3820

D-GB

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