# FORMULA 4T SAE 20W/50 HD MA2

## High-quality synthetic motor oil for four-stroke motorbikes

### Description

High-quality synthetic blend motor oil for four-stroke motorbikes. This oil offers a very good level of protection for engines, gears and clutches in all fields. JASO MA2 approval guarantees the fault-free functioning of wet multi-disc clutches.

### Product features

- high level of wear protection
- absolute lubrication reliability
- stable at any temperature




### Field of application

Available in various viscosities, FORMULA 4T was specially developed for use in motorbike engines. Ideal for motorbikes with wet multi-disc clutches. Fulfils the manufacturer's requirements with regard to all specifications.

### Specifications

API SG, API SH, API SJ, API SL, JASO MA2

### Technical Data

| Properties | Test according to | Unit | Values |
|---|---|---|---|
| Colour | | | yellowish-brown |
| Viscosity | | | SAE 20W/50 |
| Density at 20 °C | | g/cm3 | 0.867 |
| Viscosity at 40°C | DIN 51562-1 | mm2/s | 154.8 |
| Viscosity at 100°C | DIN 51562-1 | mm2/s | 17.9 |
| Viscosity index | DIN ISO 2909 | | 128.0 |
| Visco. according HTHS at 150°C | CEC-L-36 A-97 | mPa.s | >= 3.5 |
| Flash point | DIN EN ISO 2592 | °C | >= 200 |
| Pourpoint | ASTM D5950 | °C | -30 |
| NOACK | CEC L-40-A-93 | % | 8.00 |
| Sulphate residue content | DIN EN ISO 6245 | % | 0.80 |
| TBN | DIN ISO 3771 | mg KOH/g | 5.60 |

The above information corresponds to the current state of our knowledge. We reserve the right to make changes. The performance characteristics indicated are based on testing and production tolerances standard in this industry. A safety data sheet is available.

**MOTOREX AG** Bern-Zürich-Str. 31, CH-4900 Langenthal, Tel. +41 62 919 75 75,
info@motorex.com, www.motorex.com

20.03.2024 / 07