# **Product information** Motorbike 4T 15W-50 Offroad

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### Description

High-performance motor oil based on synthetic technology. Ensures maximum performance and protection of the engine under all operating conditions. Optimum lubrication, outstanding engine cleanliness, excellent friction and minimum wear are just as much taken for granted as gentle clutch engagement and disengagement and gear shifting. Tested on engines with catalytic converters.

### **Properties**

- high shear stability
- optimum lubrication under all operating conditions
- optimum stability to aging
- especially suitable for wet clutches
- tested for catalytic converters
- high wear resistance
- guarantees low oil consumption
- outstanding engine cleanliness

### Specifications and approvals:

API SN Plus • JASO MA2

## **Technical data**

| SAE class (engine oils)  | 15W-50<br>SAE J 300           |
|--------------------------|-------------------------------|
| Density at 15 °C         | 0,870 g/cm³<br>DIN 51757      |
| Viscosity at 40 °C       | 140,0 mm²/s<br>ASTM D 7042-04 |
| Viscosity at 100 °C      | 18,3 mm²/s<br>ASTM D 7042-04  |
| Viscosity at -25°C (MRV) | < 60000 mPas<br>ASTM D4684    |
| Viscosity at -20°C (CCS) | <= 7000 mPas<br>ASTM D5293    |
| Viscosity index          | 145<br>DIN ISO 2909           |
| HTHS at 150°C            | >= 3,7 mPas<br>ASTM D5481     |
| Pour point               | -30 °C<br>DIN ISO 3016        |
| Evaporation loss (Noack) | 10,6 %<br>CEC-L-40-A-93       |
| Flash point              | 230 °C<br>DIN ISO 2592        |
| Total base number        | 7,0 mg KOH/g<br>DIN ISO 3771  |
| Sulfate ash              | 0,8 g/100g<br>DIN 51575       |
|                          |                               |



## Technical data

Color number (ASTM)

L 2,5 DIN ISO 2049

# Areas of application

Specially developed for air and water-cooled 4-stroke engines exposed to extreme loads off-road. For sporting applications. Suitable for Enduro and motocross motorbikes, quads, SxS and snowmobiles with and without a wet clutch.

# Application

The operating instructions of the engine 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 | 3057<br>BOOKLET |
|----------------------|-----------------|
| 4 l Canister plastic | 3058<br>BOOKLET |

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