# **Product information** ATV 4T Motoroil 5W-50

PI 20/14/10/2020



### 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 lubrication reliability
- high wear resistance
- tested for the use with catalytic converters
- outstanding engine cleanliness
- optimum oil pressure under all operating conditions
- instant lubrication after cold start

## Specifications and approvals:

API SN PLUS • JASO MA2

## **Technical data**

SAE class (engine oils)	5W-50 SAE J300
Density at 15 °C	0,850 g/cm³ DIN 51757
Viscosity at 40 °C	105,0 mm²/s ASTM D 7042-04
Viscosity at 100 °C	17,3 mm²/s ASTM D 7042-04
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D 4684
Viscosity at -30°C (CCS)	<= 6600 mPas ASTM D 5293
Viscosity index	180 DIN ISO 2909
HTHS at 150°C	>= 3,7 mPas ASTM D 5481
Pour point	-39 °C DIN ISO 3016
Evaporation loss (Noack)	12,0 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	7,0 mg KOH/g DIN ISO 3771
Sulfate ash	0,8 g/100g DIN 51575



### Technical data

Color number (ASTM)

L 2,0 DIN ISO 2049

### Areas of application

Developed for air and water-cooled 4-stroke engines exposed to extreme loads off-road. For sporting applications. Specially developed for ATVs (All Terrain Vehicles), quads and SxS (Side by Side) with or without a wet clutch.

## **Application**

The specifications and instructions from the assembly or vehicle manufacturer must be followed. **Note:** Optimum effectiveness is only possible when the product is used unmixed.

## Available pack sizes

1 l Canister plastic	20737 BOOKI FT
4 l Canister plastic	20738 BOOKLET
20 l Canister plastic	20765 D-GB

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