# **Product information**

# Snowmobil Motoroil 0W-40



#### **Description**

Fully synthetic low-friction motor oil. It ensures the fastest oil penetration of the engine and optimum engine lubrication starting with the first turn of the engine. Thanks to the use of unconventional synthetic base oils using advanced additive technology, a low-viscosity motor oil with high shear stability is ensured which reliably prevents the formation of deposits, reduces frictional loss in the engine and contributes to reducing wear as much as possible. Tested for catalytic converters.

## **Properties**

- excellent wear protection
- outstanding high temperature stability
- outstanding lubrication reliability
- instant lubrication after cold start
- extremely low evaporation loss
- outstanding engine cleanliness
- tested for the use with catalytic converters
- optimum oil pressure under all operating conditions

#### **Specifications and approvals:**

ACEA A3 • ACEA B4 • API SN • API CF

### **Technical data**

SAE class (engine oils) 0W-40

**SAE J300** 

Density at 15 °C 0,845 q/cm<sup>3</sup>

DIN 51757

Viscosity at 40 °C 83,0 mm<sup>2</sup>/s

ASTM D 7042-04

Viscosity at 100 °C 14,3 mm<sup>2</sup>/s

ASTM D 7042-04

Viscosity at -40°C (MRV) < 60000 mPas

ASTM D4684

Viscosity at -35°C (CCS) ≤ 6200 mPas

**ASTM D5293** 

Viscosity index 180

DIN ISO 2909

HTHS at  $150^{\circ}$ C  $\Rightarrow 3,5$  mPas

**ASTM D5481** 

Pour point -48 °C

DIN ISO 3016

Evaporation loss (Noack) 10,0 %

CEC-L-40-A-93

Flash point 230 °C

**DIN ISO 2592** 

Total base number 10,5 mg KOH/g

**DIN ISO 3771** 



#### **Technical data**

Sulfate ash 1,0 - 1,6 g/100g

DIN 51575

Color number (ASTM) L3,5

**DIN ISO 2049** 

#### Areas of application

Specially adapted to the requirements of 4-stroke engines in snowmobiles.

### **Application**

The operating instructions of the snowmobile and engine manufacturers must be followed.

#### Available pack sizes

205 l Drum sheet metal 9048

D-GB

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