Aykos Smart Moly Green 0W-20



High-performance low-friction engine oil

Product description and properties

Aykos Smart Moly Green 0W-20 is a high-performance, low-friction engine oil that impresses with its advanced additive technology, carefully selected base oils and a special additive. It effectively prevents deposits, minimises friction losses and offers optimum protection against wear. With its high shear stability and low viscosity, it helps to reduce fuel consumption and at the same time extends the service life of the engine.

Aykos Smart Moly Green 0W-20 provides:

- Excellent low-temperature properties
- Outstanding lubrication safety
- Optimum ageing resistance
- Stable oil pressure under all operating conditions
- Effective wear protection
- · Fuel savings and reduced pollutant emissions

Application

Aykos Smart Moly Green 0W-20 is ideal for modern Asian and American petrol engines with multi-valve technology, turbocharging and with or without intercooling. It offers reliable protection for long oil change intervals and fulfils the requirements of engines with high loads.

This product was developed for petrol engines and is **not suitable** for diesel engines.

Specifications / Recommendations

API SP Kia
ILSAC GF-6A Hyundai
Fiat 9.55535-CR1 Mazda
Ford WSS-M2C 947-A / M2C 947-B1 /M2C 962-A1 Mitsubishi

GM dexos 1 Gen 3 Mitsubishi Dia Queen

Honda Nissan Subaru Toyota

Reference values

| Aykos Smart Moly Green 0W-20 | unit | value | Method |
|------------------------------|----------|--------------------|--------------|
| Density at 15°C | kg/m³ | 845 | DIN 51 757 |
| Appearance | | green, fluorescent | |
| Viscosity at 40°C | mm²/s | 45 | DIN 51 562 |
| Viscosity at 100°C | mm²/s | 8,5 | DIN 51 562 |
| Viscosity Index | | 165 | DIN ISO 2909 |
| Dynam. viscosity at -35°C | mPa.s | 6200 | ASTM D5293 |
| Pourpoint | °C | -42 | DIN ISO 3016 |
| Flashpoint | °C | 220 | DIN ISO 2592 |
| TBN | mg KOH/g | 8,1 | DIN ISO 3771 |

Article no: 119401-XXX

We reserve the right to make changes to the technical data. Please observe the regulations of the machine manufacturer. For further information, please refer to the safety data sheet.

K2 Kfz-Ersatzteile Grosshandel GmbH

Grünbergstraße 40 D-47445 Moers

Telephone: +49 (0)2841-8827000

www.aykos.de info@aykos.de

EN-PDS 01.11.2024