# **Product Information**

## **AVENO Racing 15W-50**

0002-000145



#### Description

AVENO Racing 15W-50 is a modern, semi-synthetic, multi-grade engine oil designed on a basis of especially high-quality base oils. It is ideal for a sporty driving style thanks to its very high viscosity index and good shear stability. AVENO Racing 15W-50 is ideally suited to modern petrol engines under the heaviest of loads during car racing. AVENO Racing 15W-50 maintains a secure lubrication layer, even at very high operating temperatures.

#### Instructions for use

AVENO Racing 15W-50 can be used as a special oil for car racing, even under the harshest of conditions.

| Quality classification |              |  |
|------------------------|--------------|--|
| Specification          |              |  |
| • API SN/CF            | • ACEA A3/B4 |  |
| Recommendation         |              |  |

• MB 229.1

### **Properties**

- Excellent cold starting properties
- Prevention of sludge formation
- Low evaporation, thus low oil consumption
- Extended oil change intervals protect natural resources
- Low friction loss
- A very stable and excellent viscosity behavior and shear stability
- Extensive protection against wear, corrosion and foaming

| Technical specifications     |             |         |                          |  |
|------------------------------|-------------|---------|--------------------------|--|
| Properties                   | Data        | Unit    | Testing under            |  |
| Kinematic Viscosity at 40°C  | 139.1       | mm²/s   | DIN 51659-2:2017-02      |  |
| Kinematic Viscosity at 100°C | 18.7        | mm²/s   | DIN 51659-2:2017-02      |  |
| Viscosity Index              | 152         |         | DIN ISO 2909:2004-08     |  |
| Appearance                   | YELLOWBROWN |         | VISUELL                  |  |
| Viscosity CCS at -20°C       | 5710        | mPa*s   | ASTM D 5293:2020         |  |
| Density at 15°C              | 869         | kg/m³   | DIN EN ISO 12185:1997-11 |  |
| Pour Point                   | -36         | °C      | ASTM D 7346:2015         |  |
| Total Base Number (TBN)      | 10.0        | mgKOH/g | ASTM D 2896:2015         |  |