

Product Information

JB GERMAN OIL Racing Extrem 10W-50 4T V.O. Turbo

J8110



Description

JB GERMAN OIL Racing Extrem 10W-50 4T V.O. Turbo is a high-alloyed, synthetic, smooth-running, multi-grade engine oil with specially selected base oils. Thanks to its special additives, JB GERMAN OIL Racing Extrem 10W-50 4T V.O. Turbo is also suitable for an extremely sporting driving style. It is ideally suited to modern petrol engines under the heaviest of loads during car racing. JB GERMAN OIL Racing Extrem 10W-50 4T V.O. Turbo ensures an optimal lubrication layer, even at very high operating temperatures.

Instructions for use

JB GERMAN OIL Racing Extrem 10W-50 4T V.O. Turbo 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, MB 229.3
- VW 501 00/505 00

Properties

- Year-round use as a synthetic engine-oil
- Fuel savings due to reduced friction wear
- Continuous high oil pressure
- Extensive protection against wear, corrosion and foaming
- Black sludge is prevented from forming
- A very stable and excellent viscosity behavior and shear stability
- High oil film stability to prevent wear
- Low evaporation, thus low oil consumption
- Suitable for catalytic converters
- Extended oil change intervals protect natural resources

Technical specifications

| Properties | Data | Unit | Testing under |
|------------------------------|-------------|--------------------|--------------------------|
| Kinematic Viscosity at 40°C | 115,9 | mm ² /s | DIN 51659-2:2017-02 |
| Kinematic Viscosity at 100°C | 17,4 | mm ² /s | DIN 51659-2:2017-02 |
| Viscosity Index | 165 | | DIN ISO 2909:2004-08 |
| Appearance | YELLOWBROWN | | VISUELL |
| Viscosity CCS at -25°C | 5580 | mPa*s | ASTM D 5293:2020 |
| Density at 15°C | 856 | kg/m ³ | DIN EN ISO 12185:1997-11 |
| Pour Point | -36 | °C | ASTM D 7346:2015 |
| Total Base Number (TBN) | 10,2 | mgKOH/g | ASTM D 2896:2015 |