

# Product Information

## JB GERMAN OIL Traktorenöl STOU SAE 10W-40

J2071



### Description

JB GERMAN OIL Traktorenöl STOU SAE 10W-40 is a modern multi-purpose oil for agricultural machines, excavators and construction equipment. JB GERMAN OIL Traktorenöl STOU SAE 10W-40 is manufactured from high-quality base oils and selected additives and can be used equally in engines, gearboxes and hydraulic systems of modern agricultural machinery.

### Instructions for use

JB GERMAN OIL Traktorenöl STOU SAE 10W-40 is suitable for year-round use as an engine oil for petrol engines and aspirated and turbocharged diesel engines, as a gear oil (including wet brakes) and as a hydraulic oil in tractors and agricultural machinery. JB GERMAN OIL Traktorenöl STOU SAE 10W-40 can also be used as a compressor oil.

### Quality classification

#### Specification

- API CG-4/SF
- API GL-4
- DIN 51524-3
- ACEA E3
- MIL-L-2104 D

#### Recommendation

- Allison C-4
- Caterpillar TO-2
- CNH MAT 3525, CNH 410 B
- Fendt KDM 41.2011
- Ford ESN-M2C134-B/C/D, Ford ESN-M2C159-B/C
- John Deere J20 C/D, John Deere J27
- MAN 271
- Massey Ferguson CMS M 1145/M 1144/M 1139
- MB 227.1, MB 228.1, DTFR 15B110 (228.3)
- ZF TE-ML 06A/06B/06C/06D/07B

### Properties

- A high dispersion and detergent capability
- High oxidation stability
- A high and stable viscosity index
- Outstanding high-pressure properties
- Protection against wear, corrosion and foaming

### Technical specifications

| Properties                   | Data   | Unit               | Testing under            |
|------------------------------|--------|--------------------|--------------------------|
| Kinematic Viscosity at 40°C  | 100.4  | mm <sup>2</sup> /s | DIN 51659-2:2017-02      |
| Kinematic Viscosity at 100°C | 14.6   | mm <sup>2</sup> /s | DIN 51659-2:2017-02      |
| Viscosity Index              | 150    |                    | DIN ISO 2909:2004-08     |
| Appearance                   | YELLOW |                    | VISUELL                  |
| Viscosity CCS at -25°C       | 6310   | mPa*s              | ASTM D 5293:2020         |
| Density at 15°C              | 867    | kg/m <sup>3</sup>  | DIN EN ISO 12185:1997-11 |
| Pour Point                   | -39    | °C                 | ASTM D 7346:2015         |
| Total Base Number (TBN)      | 12.2   | mgKOH/g            | ASTM D 2896:2015         |