

# Product Information

## JB GERMAN OIL Super ZH - M Synth. GREEN

J1152



### Description

JB GERMAN OIL Super ZH - M Synth. GREEN is a synthetic special oil. Due to its special formulation, the properties of JB GERMAN OIL Super ZH - M Synth. GREEN are decisively determined. JB GERMAN OIL Super ZH - M Synth. GREEN was developed for use as a hydraulic fluid in power steering systems at extremely low temperatures.

### Instructions for use

JB GERMAN OIL Super ZH - M Synth. GREEN has optimum performance as a central hydraulic oil. JB GERMAN OIL Super ZH - M Synth. GREEN is designed for use in the -60°C to +100°C range and is therefore recommended for the latest developments in the vehicle market. Especially for use at low temperatures.

### Quality classification

#### Specification

- DIN 51524-2
- ISO 11158 HM

#### Recommendation

- CETOP RP 91 H
- Eaton Vickers I-286-S Industrial
- Eaton Vickers M-2950-S Mobile

### Properties

- High protection against wear, corrosion and foaming
- Neutral behavior towards sealing materials
- A good lubricating ability even at the lowest temperatures
- A very good oxidation stability
- An extremely low pour point
- Great friction coefficient properties
- Neutral behavior due to inhibition against non-ferrous metals
- A high, stable viscosity index
- A very good anti-foaming behavior, no foaming

### Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	25,4	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	7,6	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Viscosity Index	295		DIN ISO 2909:2004-08
Appearance	GREEN FLOURESCENT		VISUELL
Density at 15°C	831	kg/m <sup>3</sup>	DIN EN ISO 12185:1997-11
Pour Point	-66	°C	ASTM D 7346:2015