# **Product Information**





#### Description

JB GERMAN OIL Longlife IV 0W-20 was specially developed for the latest Volkswagen specification VW 508 00/509 00 (also known as VW Blue Oil). It combines longevity and protection in a low viscosity engine oil with lowered HTHS. Developed by experts to help extend the life and efficiency of the latest generation petrol and diesel vehicles requiring SAE 0W-20 viscosity grades. The specification ACEA A1/B1 is met, so JB GERMAN OIL Longlife IV 0W-20 is of course also suitable for many vehicles from other manufacturers.

#### Instructions for use

JB GERMAN OIL Longlife IV 0W-20 can only be used in modern engines and is not backward compatible. It is ideally suited for extended oil change interval (Longlife) applications where the use of SAE 0W-20 engine oil with reduced ash content and reduced HTHS is required. Distinguishing features such as a specific color and chemical markers are included. Observe manufacturer's instructions!

# **Quality classification**

## Specifications

ACEA C5

### Recommendation

- Porsche C20
- VW 508 00/509 00

# **Properties**

- Future-proof additives for future engine generations
- High fuel efficiency
- Excellent motor protection
- Excellent for prolonged maintenance intervals

- Lowered HTHS viscosity for maximum fuel economy
- Highest oxidation stability based on fully synthetic PAO base oils
- VW Blue Oil typical coloring to avoid confusion
- Best cold start properties and by SAE class 0W-20

Technical specifications			
Properties	Data	Unit	Testing under
kinematic viscosity at 40°C	39,2	mm²/s	DIN ISO 51562-2
kinematic viscosity at 100°C	8,0	mm²/s	DIN ISO 51562-2
viscosity index	182		DIN ISO 2909
appearance	GREEN		visuell
density at 15°C	836	kg/m³	DIN EN ISO 12185
pour point	-60	°C	ASTM D 7346