Product Information

AVENO Classic SAE 50 API SB

0002-000020



Description

AVENO Classic SAE 50 API SB, with its unique formula, extends the lifetime of the engine in older vehicles by protecting against silting and wear-and-tear. By minimising friction, fuel consumption is also reduced. AVENO Classic SAE 50 API SB is an alloyed monograde oil for use in classic vehicles with and without an oil filter. Manufactured from carefully selected, purely mineral raffinates with selected additives. AVENO Classic SAE 50 API SB is oxidation-stable, does not foam, and has an excellent viscosity-temperature behaviour. Due to its low pour point, this oil can be used at both low and high temperatures, and guarantees impeccable lubrication. It is suitable for use in most petrol-operated vehicle engines/classic vehicles built prior to 1951. The use in modern engines could lead to defective performance, or cause damage.

Instructions for use

AVENO Classic SAE 50 API SB is used in engines of vehicles built prior to 1951, when the API specification SB is required. Observe the oil change intervals in accordance with manufacturer guidelines.

Quality classification		
Specification		
• API SB		

Properties

• Excellent material compatibility

• Neutral towards sealing materials

- High oxidisation protection due to selected base oils
- Prevents the varnishing and coking of cylinders, pistons and valves
- Secure lubricating film at high operating temperatures
- Outstanding protection against wear-and-tear, corrosion and foam formation

Technical specifications				
Properties	Data	Unit	Testing under	
Kinematic Viscosity at 40°C	210.2	mm²/s	DIN 51659-2:2017-02	
Kinematic Viscosity at 100°C	18.0	mm²/s	DIN 51659-2:2017-02	
Viscosity Index	93		DIN ISO 2909:2004-08	
Appearance	YELLOW		VISUELL	
Density at 15°C	893	kg/m³	DIN EN ISO 12185:1997-11	
Pour Point	-9	°C	ASTM D 7346:2015	
Total Base Number (TBN)	3.0	mgKOH/g	ASTM D 2896:2015	

Notice: To the best of our knowledge, all of the information provided was in accordance with the latest findings and developments of the Deutsche Ölwerke Lubmin GmbH. Our products are subject to continuous development. For this reason, our products, the manufacturing processes and all related information on this product page are subject to change at any time and without notice, unless customer-specific agreements exist. The data listed are based on standardized test procedures under appropriate laboratory conditions and are to be regarded as general, non-binding reference values.