Product Information

JB GERMAN OIL Mineral Super 10W

J2023



Description

JB GERMAN OIL Mineral Super 10W is a universally applicable, high-performance, mono-grade engine oil for use in diesel lorry engines with and without turbo charging, as well as for stationary systems. JB GERMAN OIL Mineral Super 10W offers a balanced additive package and guarantees high wear and corrosion protection.

Instructions for use

JB GERMAN OIL Mineral Super 10W is used in diesel lorry engines with and without turbo charging, as well as in stationary systems. The operating instructions of the automobile and engine manufacturer must be observed.

Quality classification					
Specification					
• API SF/CD		• MIL-L-2104 D			
• CCMC G4		• MIL-L-46152 B	• MIL-L-46152 B		
Recommendation					
• MB 227.0, MB 228.0, DTFR 13D100 (235.27)		• Voith Retarder A	• Voith Retarder A		
Properties					
A very stable and excellent		 Viscosity and temperatur 	Viscosity and temperature behavior		
High oxidation stability		Good shear stability			
 Good lubrication properties, even at high oil temperatures 		 Ideal for difficult operatir 	Ideal for difficult operating conditions		
• Prevention of wear		 Compelling detergent/dispersant properties 			
 Neutrality towards sealants 		 Good cold starting proper 	Good cold starting properties		
Prevents black sludge					
Technical specifications					
Properties	Data	Unit	Testing under		
Kinematic Viscosity at 40°C	43,2	mm²/s	DIN 51659-2:2017-02		
Kinomatic Viscosity at 100°C	7.0	mm ² /c	DIN E16E0 2:2017 02		

Kinematic Viscosity at 40°C	43,2	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	7,0	mm²/s	DIN 51659-2:2017-02
Viscosity Index	120		DIN ISO 2909:2004-08
Appearance	BROWN		VISUELL
Density at 15°C	866	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-30	°C	ASTM D 7346:2015
Total Base Number (TBN)	7,0	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. 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.