## **Product Information**

## JB GERMAN OIL Turbo 3000D Truck Speed SAE 15W-40

J2039



## Description

JB GERMAN OIL Turbo 3000D Truck Speed SAE 15W-40 is a high-quality SHPD multigrade engine oil for diesel car and lorry engines of all makes, with or without turbocharging. JB GERMAN OIL Turbo 3000D Truck Speed SAE 15W-40 is suitable for year-round use in all engines. Minimisation of friction, wear and fuel consumption, excellent cold starting properties. JB GERMAN OIL Turbo 3000D Truck Speed SAE 15W-40 facilitates extended oil change intervals as per manufacturer's instructions.

## Instructions for use

JB GERMAN OIL Turbo 3000D Truck Speed SAE 15W-40 can be used in a mixed fleet in engines with the specifications indicated. It is suitable for modern diesel vehicles that meet the Euro V emission standard. The operating instructions of the automobile and engine manufacturer must be observed.

Quality classification			
Specification			
• API CI-4/SL • Global DHD-1 • JASO DH-1		• ACEA A3/B4 • ACEA E3/E5/E7	
Approval			
• DTFR 15B110 (228.3)			
Recommendation			
<ul> <li>Allison C-4</li> <li>Caterpillar ECF-1a/ECF-2</li> <li>Caterpillar TO-2</li> <li>Cummins CES 20071/20072/20076/20077/20078</li> <li>DDC 93K215</li> <li>Deutz DQC III-18</li> <li>Iveco 18-1804 T2 E7</li> </ul> Properties <ul> <li>A very stable and excellent viscosity behaviour</li> </ul>		<ul> <li>Mack EO-N</li> <li>MAN M 3275-1</li> <li>MB 229.1, MB 228.1</li> <li>MTU Type 2</li> <li>Renault VI RLD-2</li> <li>Volvo VDS-3</li> </ul>	
An excellent resistance to ageing		High safety margin even in boundary lubrication	
Ideal for difficult operating conditions		<ul> <li>Extended oil change intervals protect natural resources</li> </ul>	
Technical specifications			
Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	101.1	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	14.2	mm²/s	DIN 51659-2:2017-02
Viscosity Index	144		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -20°C	5421	MPAS	ASTM D 5293:2020
Density at 15°C	869	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-39	°C	ASTM D 7346:2015
Total Base Number (TBN)	11.0	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.