



# TECHNICAL DATA

## GB TURBO PD 5W-40

### APPLICATIONS

GB TURBO PD 5W-40 is a synthetic technology passenger car oil formulated using the highest quality virgin base fluids and enhanced additive systems for use in both petrol and diesel engines incorporating three way catalyst (TWC) and diesel particulate filters (DPF). It has been specifically engineered for where a mid-SAPS product is required (sulphated ash, phosphorus and sulphur) and has been developed to maximise the life of the exhaust after-treatment systems.

### PERFORMANCE FEATURES

GB TURBO PD 5W-40 has been developed for use in high performance passenger cars fitted with exhaust after-treatment systems and offers the following features:

- Mid SAPS technology, ensuring protection of the exhaust after-treatment system
- Improved engine wear protection
- Improved sludge control and engine cleanliness
- Rust and corrosion protection
- Excellent piston deposit control
- Excellent thermal and oxidation stability

### PERFORMANCE DETAILS

GB TURBO PD 5W-40 may be used where the following specifications are required:

	ACEA C3	GM DEXOS 2	VW 505 00/505 01
	API SN/CF	MERCEDES BENZ 229.31, 226.5	
	FORD WSS-M2C917-A	RENAULT RN0700/RN0710	

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## **GB LUBRICANTS**

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**CHARACTERISTICS**

TEST	UNIT	METHOD	TYPICAL PHYSICAL CHARACTERISTICS
<b>SAE</b>			<b>5W-40</b>
Appearance	-	-	Clear amber liquid
Density @ 15°C	kg/m <sup>3</sup>	IP 160	849
Kinematic Viscosity @ 100°C	cSt	IP 71	14.0
Kinematic Viscosity @ 40°C	cSt	IP 71	82.5
Viscosity Index	-	IP 226	175
CCS @ -30°C	cP	ASTM D5293	6150
Flash Point	°C	IP 34	208
Pour Point	°C	IP 15	-39

**STORAGE AND HANDLING**

GB TURBO PD 5W-40 should be stored under cover to avoid water collecting in the rim of upturned barrels.

Further information on GB TURBO PD 5W-40 can be obtained by referring to the corresponding Safety Data Sheet.

***The Company policy is to ensure that a range of products is supplied which complies with the latest specifications and codes within the relevant industry. As part of this development process, we therefore reserve the right to amend formulations without prior notice.***