



# TECHNICAL DATA

## GB TURBO SX 10W-40

### APPLICATIONS

GB TURBO SX 10W-40 is a semi-synthetic passenger car oil formulated using advanced synthetic and group II virgin base oils incorporating enhanced additive systems for use in both petrol and diesel engines. These include high-performance, turbo-charged passenger cars as well as older naturally aspirated models; it may also be used in light trucks and vans.


### PERFORMANCE FEATURES

GB TURBO SX 10W-40 has been developed for high performance passenger cars and offers the following features:

- Improved engine wear protection
- Rust and corrosion protection
- Excellent piston deposit control
- Excellent oxidation stability
- Exceptional shear stability

### PERFORMANCE DETAILS

GB TURBO SX 10W-40 may be used where the following specifications are required:

	ACEA A3/B4	RENAULT RN0700/0710	MERCEDES BENZ 229.3
	API SN/CF	PSA B71 2300	VW 502 00/505 00

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## **GB LUBRICANTS**

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**CHARACTERISTICS**

TEST	UNIT	METHOD	TYPICAL PHYSICAL CHARACTERISTICS
<b>SAE</b>			<b>10W-40</b>
Appearance	-	-	Clear amber liquid
Density	Kg/m <sup>3</sup>	ASTM D4052	872
Kinematic Viscosity @ 100°C	cSt	ASTM D445	13.4
Kinematic Viscosity @ 40°C	cSt	ASTM D445	93.6
Viscosity Index	-	ASTM D2270	143
CCS @ -25°C	cP	ASTM D5293	6791
HTHS @ 150°C	mPa.s	ASTM D4683	3.6
Noack	%	ASTM D5800	10.9
Total Base Number	mg KOH	ASTM D2896	10.6

**STORAGE AND HANDLING**

GB TURBO SX 10W-40 should be stored under cover to avoid water collecting in the rim of upturned barrels.

Further information on GB TURBO SX 10W-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.***