



# TECHNICAL DATA

## GB TURBO SX 10W-40

### APPLICATIONS

GB TURBO SX 10W-40 is a semi-synthetic passenger car oil formulated using the highest quality synthetic and virgin mineral base oils and 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/B3 API SL/CF	MERCEDEZ BENZ p229.1 VW (501)/505 00
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## **GB LUBRICANTS**

Albany Road Gateshead NE8 3BP

Tel: 0191 490 4312

Fax: 0191 477 9544

e-mail: [gblsales@gb-lubricants-fuels.co.uk](mailto:gblsales@gb-lubricants-fuels.co.uk)

[www.gb-lubricants-fuels.co.uk](http://www.gb-lubricants-fuels.co.uk)

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Q 06093  
ISO 9001



EMS 72776  
ISO 14001



OHS 88475  
OHSAS 18001

# GB LUBRICANTS

**CHARACTERISTICS**

TEST	UNIT	METHOD	TYPICAL PHYSICAL CHARACTERISTICS
<b>SAE</b>			<b>10W-40</b>
Appearance	-	-	Clear amber liquid
Kinematic Viscosity @ 100°C	cSt	-	14.4
Kinematic Viscosity @ 40°C	cSt	-	99.5
Viscosity Index	-	-	149
Density	kg/m <sup>3</sup>	-	874
CCS @ -25°C	cP	-	6530
HTHS @ 150°C	mPa.s	-	3.89
Noack	%	-	12.6
KO AftVisc	cSt	-	13.72
KO % ShLoss	%	-	4.62
L38 % ShLoss	%	-	4.77
Flash Point	°C	IP 34	210

**STORAGE AND HANDLING**

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

**HEALTH, SAFETY AND THE ENVIRONMENT**

GB TURBO SX 10W-40 is not classified as hazardous under current UK Health & Safety and Environmental Legislation when used in the application for which it is intended.

For guidance on storage and handling of all lubricants and related products, GB Lubricants recommend the Environment Agency, [www.environment-agency.gov.uk](http://www.environment-agency.gov.uk), as an excellent source of advice.

If you have any queries, please do not hesitate to contact either your local Technical Sales Representative or our Technical Department.

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 and specifications, without prior notice.