



# TECHNICAL DATA

## GB TURBO SXF 5W-30

### APPLICATIONS

GB TURBO SXF 5W-30 is a synthetic technology fuel-efficient engine oil formulated using the highest quality base fluids and enhanced additive systems, for use in both petrol and diesel engines. It has been specifically engineered for all Ford cars and vans requiring a product meeting Ford WSS-M2C-913-D and, because of its lower viscosity, is recognised as a fuel-efficient lubricant which also provides better cold starting and less wear on engines, starter motors and batteries. It is fully backwards compatible and may be used where the previous Ford specifications, WSS-M2C-913-C and WSS-M2C913-B, are required. It may also be used in vehicles manufactured by OEM's other than Ford, when the performance and viscosity grade are applicable.


### PERFORMANCE FEATURES

GB TURBO SXF 5W-30 has been developed for Ford cars and vans as a fuel-efficient lubricant and offers the following features:

- Improved engine wear protection
- Rust and corrosion protection
- Excellent piston deposit control
- Excellent oxidation stability
- Improved fuel economy
- Exceptional shear stability
- Extended service intervals

### PERFORMANCE DETAILS

GB TURBO SXF 5W-30 may be used where the following specifications are required:

	ACEA A5/B5	FORD WSS-M2C913-D
	API SL/CF	JAGUAR LAND ROVER STJLR.03.5003
	FORD WSS-M2C913-C	RENAULT RN0700

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## **GB LUBRICANTS**

Albany Road Gateshead NE8 3BP

Tel: 0191 490 4312  
Fax: 0191 477 9544  
e-mail: gblsales@gblubricants.co.uk  
www.gblubricants.co.uk

Trading Name of Goodall Bates & Todd Ltd



**CHARACTERISTICS**

TEST	UNIT	METHOD	TYPICAL PHYSICAL CHARACTERISTICS
<b>SAE</b>			<b>5W-30</b>
Appearance	-	-	Clear amber liquid
Density	kg/m <sup>3</sup>	IP 160	850
Kinematic Viscosity @ 100°C	cSt	IP 71	9.5
Kinematic Viscosity @ 40°C	cSt	IP 71	54.0
Viscosity Index	-	IP 226	161
CCS @ -30°C	cP	ASTM D5293	3670
HTHS Viscosity	mPa.s	ASTM D4683	2.9
MRV TP-I @ -35°C	cP	ASTM D4684	16000
Yield Stress	Pa	-	None
Noack	%	ASTM D5800	12.6
Total Base Number	mg KOH/g	ASTM D2896	10.1

**STORAGE AND HANDLING**

GB TURBO SXF 5W-30 should be stored under cover to avoid water collecting in the rim of upturned barrels.

Further information on GB TURBO SXF 5W-30 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.***