



TECHNICAL DATA

GB TURBO ECO PC 0W-20

APPLICATIONS

GB TURBO ECO PC 0W-20 is a synthetic technology, fuel efficient engine oil formulated using the highest quality base fluids and enhanced additive systems, specifically developed for the new generation of PSA engines. These engines, including Puretech stop-start engines, are found in certain 2023 model Peugeot, Citroen and Vauxhall vans. This low viscosity lubricant maximises engine performance and is suitable for vehicles using hybrid electric technology.

PERFORMANCE FEATURES

GB TURBO ECO PC 0W-20 has been developed for high performance car and van petrol and diesel engines, including turbo-charged and direct injection units and offers the following features:

- Improved fuel economy, engine efficiency and output
- Excellent engine wear protection
- Excellent oxidation and thermal stability, improving sludge control and engine cleanliness
- Exhaust after-treatment device compatibility (catalysts, DPFs, GPFs)
- Protection against Low-Speed Pre-ignition (LSPI)
- Turbocharged Gasoline Direct Injection (TGDI) engine protection along with turbocharger compressor deposit (TCCD) control
- Outstanding cold-starting and low-temperature performance

PERFORMANCE DETAILS

GB TURBO ECO PC 0W-20 may be used where the following specifications are required:

ACEA C5, ACEA C6	FIAT 9.55535-DM1	PSA B71 2010
API SP	FIAT 9.55535-GSX	RENAULT RN17FE

Cont'd.../...

GB LUBRICANTS

Albany Road Gateshead NE8 3BP

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

Trading Name of Goodall Bates & Todd Ltd



CHARACTERISTICS

TEST	UNIT	METHOD	TYPICAL PHYSICAL CHARACTERISTICS
SAE			0W-20
Appearance	-	-	Clear amber liquid
Density @ 15°C	kg/m ³	ASTM D4052	843
Kinematic Viscosity @ 100°C	cSt	ASTM D445	8.1
Kinematic Viscosity @ 40°C	cSt	ASTM D445	40.5
Viscosity Index	-	ASTM D2270	178
Flash Point (PMCC)	°C	ASTM D93	200
Pour Point	°C	ASTM D97	-42

STORAGE AND HANDLING

GB TURBO ECO PC 0W-20 should be stored under cover to avoid water collecting in the rim of upturned barrels.

Further information on GB TURBO ECO PC 0W-20 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.