GB GERION® MEP 80W

APPLICATIONS

GB GERION® MEP 80W is a premium gear oil, which has been developed using the highest quality mineral base oils and multifunctional additives, for use in all manual transmissions and gears requiring an API GL-4 level of performance. It may also be used in final drives and axles, when specified by Original Equipment Manufacturers.

PERFORMANCE FEATURES

GB GERION® MEP 80W is formulated for moderate high speed/low torque and low speed/high torque operating conditions and offers the following features:

- Gear wear and scoring protection
- Corrosion and rust protection
- Gear fatigue protection
- Oxidation resistance and thermal stability

PERFORMANCE DETAILS

The following Original Equipment Manufacturer's formal approval has been obtained:

Daimler Truck Fluid Release 13B100 (MB 235.1)

The following specifications and the requirements of equipment manufacturers, such as those listed below, are met or exceeded:

API GL-4	MAN 341-E2	ZF TE-ML 02B/08/17A/24A

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Trading Name of Goodall Bates & Todd Ltd

bsi ISO 9001 Quality Management Systems CERTIFIED ISO 14001 Environmental Management CERTIFIED ISO 45001 Occupational Health and Safety Management CERTIFIED ISO 50001 Energy Management CERTIFIED PAS 99 Integrated Management Systems CERTIFIED

CHARACTERISTICS

TEST	UNIT	METHOD	TYPICAL PHYSICAL CHARACTERISTICS
SAE			**80W**
Appearance	-	-	Clear amber liquid
Density @ 15°C	kg/m^3	IP 160	890
Kinematic Viscosity @ 40°C	cSt	IP 71	90.9
Kinematic Viscosity @ 100°C	cSt	IP 71	10.7
Viscosity Index	-	IP 226	101
Brookfield Viscosity @ -26°C	cP	ASTM D2983	80,500
Pour Point	°C	IP 15	-30
Flash Point (coc)	°C	ASTM D92	210

STORAGE AND HANDLING

GB GERION® MEP 80W should be stored under cover to avoid water collecting in the rim of upturned barrels.

Further information on GB GERION® MEP 80W 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.