



TECHNICAL DATA

GB GERION® MTS 85W-90

APPLICATIONS

GB GERION® MTS 85W-90 is a premium gear oil, which has been developed using the highest quality mineral base oils and multifunctional additives, for use in final drives and axles requiring an API GL-5 level of performance. It may also be used in gearboxes, when specified by Original Equipment Manufacturers. However, it is not suitable for limited slip applications.

PERFORMANCE FEATURES

GB GERION® MTS 85W-90 is formulated for severe high speed/shock load, 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 specifications and the requirements of equipment manufacturers, such as those listed below, are met or exceeded:

API GL-5	MAN 342 Type M-1	VOITH 3.325-339
MIL-L-2105D	MERCEDES BENZ 235.0	VOLVO 97310
DAF	RENAULT	ZF TE-ML 07A/08/16B/16C/16D/17B/19B/21A

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GB LUBRICANTS

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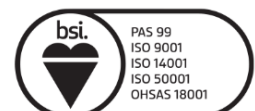
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GB LUBRICANTS

CHARACTERISTICS

TEST	UNIT	METHOD	TYPICAL PHYSICAL CHARACTERISTICS
SAE			85W-90
Appearance	-	-	Clear amber liquid
Density @ 15°C	kg/m ³	IP 160	901
Kinematic Viscosity @ 40°C	cSt	IP 71	188.6
Kinematic Viscosity @ 100°C	cSt	IP 71	17.1
Viscosity Index	-	IP 226	97
Brookfield Viscosity @ -12°C	cP	ASTM D2983	30,800
Pour Point	°C	IP 15	-30
Flash Point (coc)	°C	ASTM D92	216

STORAGE AND HANDLING

GB GERION® MTS 85W-90 should be stored under cover to avoid water collecting in the rim of upturned barrels.

Further information on GB GERION® MTS 85W-90 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.