



# TECHNICAL DATA

## GB GERION® EP RANGE

### APPLICATIONS

The GB GERION® EP RANGE has been developed using the highest quality virgin mineral base oils and advanced additive systems, for use in 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

The GB GERION® EP RANGE is formulated to satisfy the higher performance demands of today's drivetrain lubricants and offers the following features:

- Enhanced gear changes
- Thermal stability
- Oxidation stability
- Anti-wear performance
- Corrosion protection
- Load-carrying properties
- Low foaming

### PERFORMANCE DETAILS

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

API GL-4	VOLVO	FORD	OPEL
MERCEDES BENZ	SCANIA	GENERAL MOTORS	PSA
ZF	RVI	ROCKWELL	RENAULT
VAG	MAN	IVECO	FIAT
EATON	DAF		

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## **GB LUBRICANTS**

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Q 06093  
ISO 9001



EMS 72776  
ISO 14001



OHS 88475  
OHSAS 18001

**CHARACTERISTICS**

TEST	UNIT	METHOD	TYPICAL PHYSICAL CHARACTERISTICS	
			<b>80W-85</b>	<b>80W-90</b>
<b>SAE</b>				
Density @15°C	kg/m <sup>3</sup>	IP 160	898	895
Kinematic Viscosity @40°C	cSt	IP 71	101.9	154.7
Kinematic Viscosity @100°C	cSt	IP 71	11.7	15.7
Viscosity Index	-	IP 226	101	105
Brookfield Viscosity @-26°C	cP	ASTM D2983	90,000	150,000
Flash Point	°C	IP 34	185	188
Pour Point	°C	IP 15	-33	-30

**STORAGE AND HANDLING**

The GB GERION® EP RANGE should be stored under cover to avoid water collecting in the rim of upturned barrels.

**HEALTH, SAFETY AND THE ENVIRONMENT**

GB GERION® EP 80W-85 is classified as hazardous under current UK Health & Safety and Environmental Legislation and should only be used in the application for which it is intended.

GB GERION® EP 80W-90 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.