



TECHNICAL DATA

GB GERION® VTS 75W-90 FS

APPLICATIONS

GB GERION® VTS 75W-90 FS is a premium synthetic axle oil, manufactured using the highest quality synthetic base oils and advanced additive systems, for use in axles with hypoid gears in heavy duty vehicles requiring an API GL-5 level of performance. This fuel-efficient lubricant has excellent extreme pressure properties imparting reliable gear protection, even during severe operating conditions. Suitable for use in the axles of off-highway equipment in construction, mining and agriculture, this product meets the requirements of Volvo Construction Equipment GO 101.

PERFORMANCE FEATURES

GB GERION® VTS 75W-90 FS is formulated as a fuel-efficient, heavy-duty axle oil and offers the following features:

- Excellent extreme pressure gear protection
- Excellent anti-wear performance
- High load-carrying capability
- Thermal and oxidation stability
- Effective rust and corrosion protection
- Good low temperature performance
- Seal compatibility
- Low foaming
- Extended drain interval potential
- Fuel economy

PERFORMANCE DETAILS

GB GERION® VTS 75W-90 FS may be used where the following specifications are required:

API GL-5

Volvo Transmission Oil 97316, GO 101

Cont'd.../...

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



GB LUBRICANTS

CHARACTERISTICS

TEST	UNIT	METHOD	TYPICAL PHYSICAL CHARACTERISTICS
SAE	-	-	75W-90
Density @ 15°C	g/ml	ASTM D 1298	876
Kinematic Viscosity @ 40°C	cSt	ASTM D 445	93.3
Kinematic Viscosity @ 100°C	cSt	ASTM D 445	15.8
Viscosity Index	-	ASTM D 2270	180
Brookfield Viscosity @ -40°C	cP	ASTM D 2983	118,000
Pour Point	°C	ASTM D 97	-48
Flash Point COC	°C	ASTM D 92	186

STORAGE AND HANDLING

GB GERION® VTS 75W-90 FS should be stored under cover to avoid water collecting in the rim of upturned barrels.

Further information on GB GERION® VTS 75W-90 FS 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.