



Ultra High Performance ATF especially developed for highly stressed step automatic transmissions in passenger cars as well as in commercial vehicles.

Description

GB-LUBE ZF 5 is a high-performance automatic transmission fluid formulated with selected base oils for use in highly stressed automatic transmissions. Due to the use of our modern additive technology, the GB-LUBE ZF 5 guarantees outstanding shifting behaviour in modern automatic transmissions with a regulated converter lockup clutch. The outstanding friction stability of the GB-LUBE ZF 5 allows longest change intervals.

Application

GB-LUBE ZF 5 is part of the elitist circle of products which are approved by VOITH according to the 150.014524.xx specification for maximum change interval of up to 180.000 km. The GB-LUBE ZF 5 is suitable for longest change intervals in a variety of applications from different manufacturers. GB-LUBE ZF 5 is miscible and compatible with conventional branded transmission fluids. However, mixing with other transmission fluids should be avoided in order to fully utilize the product's benefits. A complete oil change is recommended when converting to GB-LUBE ZF 5. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

Advantages / Benefits

- provides excellent wear protection
- optimal low temperature properties
- excellent friction stability, which consistently offers best switching behaviour over the whole change interval
- Specially developed additive components for good ageing and oxidation stability as well as optimum protection against foaming

Specifications

- -

Approvals

- EvoBus 27.000-017
- MAN 339 TYPE Z2
- VOITH 150.014524.xx
- ZF TE-ML 04D, 11B, 14B, 17C (ZF003602)

FUCHS Recommendations

- BMW 83 22 2 220 442 (ATF 4)
- BMW 83 22 9 407 807 (ATF 4)
- CHRYSLER MS 9602 (ATF +4)
- CITROËN/PEUGEOT Z 000 169756
- DEXRON III
- IVECO 18-1807 CLASSE AG3/I
- JAGUAR JLM 20238
- MB 236.11
- PORSCHE 999.917.547.00
- VOITH H55.6336.xx
- VW TL 521 62 (G 052 162)
- ZF TE-ML 16L



TYPICAL CHARACTERISTICS

Density at 15 °C	DIN 51757	0.850 g/ml
Kinematic Viscosity at 40°C	DIN 51562-1	40mm ² /s
Kinematic Viscosity at 100°C	DIN 51562-1	7mm ² /s
Viscosity Index	DIN ISO 2909	165
Pour Point	DIN ISO 3016	-48°C
Product dyeing	DIN 10964	none

Data sheet



GeBox
pasión por los cambios

The information contained in this product information is based on the experience and know-how of FUCHS PETROLUB SE in the development and manufacturing of lubricants and represents the current state-of-the-art. The performance of our products can be influenced by a series of factors, especially the specific use, the method of application, the operational environment, component pre- treatment, possible external contamination, etc. For this reason, universally-valid statements about the function of our products are not possible. Our products must not be used in aircrafts/spacecrafts or their components, unless such products are removed before the components are assembled into the aircraft/spacecraft. The information given in this product information represents general, non-binding guidelines. No warranty expressed or implied is given concerning the properties of the product or its suitability for any given application.

We therefore recommend that you consult a FUCHS PETROLUB SE application engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

Our products undergo continuous improvement. We therefore retain the right to change our product program, the products, and their manufacturing processes as well as all details of our product information sheets at any time and without warning, unless otherwise provided in customer-specific agreements. With the publication of this product information, all previous editions cease to be valid.

Any form of reproduction requires express prior written permission from FUCHS PETROLUB SE.

© FUCHS PETROLUB SE. All rights reserved.

Data sheet



GeBox
pasión por los cambios

Alfaro | Gearbox Technology Center S.L. - CIF B-26544825
Av. Ermita del Pilar, Nave 1 - Apartado de Correos: 57
26540 Alfaro, La Rioja - 941 182 280 - www.gebox.es

Granollers | Gearbox Factory Center S.L. - B61378824
Polígono Industrial Congost, Camí de Parets 9 E - 08403
Granollers, Barcelona - 938 467 818 - www.gebox.es