

### **COFRAN ATF 4000**

High performance lubricant for ATF automatic transmissions and other uses of ATF as cars, commercial vehicles and public works machinery.

### **Description**

COFRAN ATF 4000 is a multifunctional and reliable under high stress recommended when a product DEXRON III is requested.

### **Application**

COFRAN ATF 4000 is for automatic transmissions and power steering. Formulated with virgin base oils. As a general rule, all the bodies for which a lubricant is recommended that meets the GM DEXRON II, DEXRON II E or DEXRON III. COFRAN ATF 4000 is miscible and compatible with conventional, branded ATFs. However, mixing with other transmission oils should be avoided in order to fully exhaust this product's benefits. A complete oil drain is recommended before converting to COFRAN ATF 4000. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

### **Advantages**

- Can be used for cars, commercial vehicles and public works machinery.
- DEXRON III (H) allows for improved lowtemperature gear shifting compared to DEXRON
- For all the bodies for which a lubricant is recommended that meets the GM DEXRON II, DEXRON II E or DEXRON III.
- Excellent anti-wear protection.
- Excellent corrosion and oxidation protection.
- Protection against sludge formation.
- High load capacity.
- Anti-foam properties.
- High shear stability.



#### Recommendations

- ALLISON C-4
- ALLISON TES 389
- BMW 81 22 9 400 272
- BMW 81 22 9 400 275
- BMW 81 22 9 407 738
- BMW 83 22 0 403 248
- BMW 83 22 9 407 765
- BMW 83 22 9 407 858
- BMW 83 22 9 407 859
- CAT TO-2
- DEXRON III (H)
- DTFR 13C100 (MB 236.1)
- DTFR 13C170
- FORD MERCON
- MAN 339 TYPE L1 / V1 / Z1
- MB 236.9
- MB 236.93
- OPEL 19 40 707
- OPEL 19 40 767
- VOITH H55.6335.xx
- VOLVO 97340
- VOLVO 97341
- VW TL 521 62 (G 052 162)
- ZF TE-ML 02F, 09, 11B, 17C, 03D, 04D, 14A (ZF006024)



### **TYPICAL CHARACTERISTICS**

Density at 15°C	DIN 51757	0.862 g/ml	
Kinematic viscosity at 40°C	DIN 51562-1	37.8 mm²/s	
Kinematic viscosity at 100°C	DIN 51562-1	7.6 mm²/s	
Viscosity index	DIN ISO 2909	174	
Pour point	DIN ISO 3016	-50 °C	
Product coloring	DIN 10964	red	



In all cases, to limit the risk of water contamination (including condensation), store drums and barrels horizontally. Do not expose packaging to strong sunlight or extreme temperatures. The information contained in this data sheet is based on FLF's experience and know-how in the development and manufacture of lubricants and other chemical products to the best of our knowledge. All chemical products must be used in the intended application and in accordance with the recommendations provided in the Material Safety Data Sheet (MSDS). The performance of our products can be influenced by a range of factors, including conditions of use, application methods, operating environment, pre-treatment of components, possible external contamination, etc. For these reasons, a universal recommendation of our products is impossible. The information given in the data sheet represents general, non-binding guidelines and is provided for guidance only. No warranty, express or implied, is given concerning the properties of the product or its suitability for a given application. We therefore recommend consulting an application engineer to discuss application conditions and product performance criteria prior to use. It is the user's responsibility to test the functional suitability of the product and to use it under the appropriate safety conditions. Our products are subject to continuous improvement, with the aim of enhancing performance or bringing them into line with any new regulations. We reserve the right to modify our product ranges, our products and their manufacturing processes, as well as all the provisions of our publications, at any time and without prior notice. This data sheet cancels and replaces all previous editions. We expressly draw the attention of all users to the fact that our product has not been designed and tested for use in the nuclear and aeronautical fields ("embedded" product). Any use of our product in the aforementioned sectors is the sole responsibility of the user. Reproduction in any form requires the prior written consent of FLF, all rights reserved.