

Product Information



COFRAN ATF 4400

High Performance ATF specifically formulated for vehicles equipped with AISIN WARNER gearboxes.

Description

COFRAN ATF 4400 was especially developed to suit the special demands of modern Japanese step automatic transmissions with hydraulic converters used also in many other passenger cars and light-duty vehicles. COFRAN ATF 4400 combines very good NVH protection with a high consistency of friction coefficients throughout its lifetime. COFRAN ATF 4400 was designed based on selected high-quality base oils and an especially developed additive technology.

Advantages

- Very stable friction properties across the entire service interval.
- Very good anti-wear performance.
- Highly effective ageing and oxidation stability.

Specifications

- JASO M315 TYPE 1A

Application

COFRAN ATF 4400 was mainly designated for use in Aisin-Warner automatic transmissions installed in a large number of passenger cars and light-duty Japanese vehicles but can also be used in a significant number of US and European models. Due to its outstanding properties COFRAN ATF 4400 can also be used in many Asian transmissions or where DEXRON III-type fluids are required. Also for power steering.

COFRAN ATF 4400 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 4400. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

Product Information



Recommendations

- DEXRON III (H)
- BMW 83 22 0 402 413
- BMW 83 22 7 542 290
- CHRYSLER MS7176E/9602 (ATF +3/+4)
- DAIHATSU ALUMIX ATF MULTI
- FIAT 9.55550-AV1/AV4
- FORD MERCON
- FORD MERCON V
- FORD M2C924-A/M2C922-A1
- FORD WSS-M2C919-E
- FORD WSS-M2C202-B
- GM 9986195
- HONDA ATF Z-I
- HYUNDAI SP III
- ISUZU BESCO ATF-II/ATF-III
- JATCO 3100 PL085/FWD (N402)/JF506E (K17)
- JWS 3309/TYP T-IV
- MAZDA ATF D-III/ATF M-3/M-V
- MITSUBISHI ATF-J2/SP-II/-III
- NISSAN MATIC C/D/J
- SAAB 3309
- SUBARU ATF OIL/ATF OIL SPECIAL/ATF HP
- SUZUKI ATF 3309/3317
- TOYOTA TYPE D-2/T/T-II/T-III/T-IV
- VW G 052 990/055 025

Product Information



TYPICAL CHARACTERISTICS

Density at 15°C	DIN 51757	0.852 g/ml
Kinematic Viscosity at 100°C	DIN 51562-1	37.3 mm²/s
Kinematic Viscosity at 40°C	DIN 51562-1	7.3 mm²/s
Viscosity Index	DIN ISO 2909	165
Pour Point	DIN ISO 3016	-43 °C
Flash Point	NFT 60118	206 °C
Product coloring	DIN 10964	red

Product Information



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.