

Product Information



COFRAN SINTOLUX D.I. 5W-40

Ultra High Performance fuel-economy engine oil for a variety of vehicles with or without extended service intervals. Reliable cold starting and reduced oil consumption.

Description

COFRAN SINTOLUX D.I. 5W-40 is an Ultra High Performance engine oil for passenger cars and light commercial vehicles. COFRAN SINTOLUX D.I. 5W-40 was developed based on selected base oils and state-of-the-art additive technology. COFRAN SINTOLUX D.I. 5W-40 provides excellent cold start properties and a fast oil circulation in the whole engine at low temperatures.

Due to minimum evaporation loss, oil consumption and turbocharger deposits are significantly reduced. COFRAN SINTOLUX D.I. 5W-40 ensures an outstanding performance and wear protection throughout the engine's lifetime.

Application

COFRAN SINTOLUX D.I. 5W-40 is suitable for vehicles running on petrol, diesel, or gas (LPG, CNG), and with modern exhaust gas aftertreatment systems. COFRAN SINTOLUX D.I. 5W-40 should only be used in diesel engines, when also low sulphur diesel fuel is used. Particularity suitable for the TDI " Turbo Diesel Injection".

COFRAN SINTOLUX D.I. 5W-40 is miscible and compatible with conventional, branded engine oils. However, mixing with other engine oils should be avoided in order to fully exhaust this product's benefits. A complete oil drain is recommended when converting to COFRAN SINTOLUX D.I. 5W-40. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

Advantages

- Improved cold starting and rapid oil circulation.
- Very low oil consumption due to minimised evaporation loss.
- Optimised engine and turbocharger cleanliness.
- Optimised ageing stability.
- Sustainable wear protection.

Specifications

- ACEA C3
- API SP

Approvals

- MB-APPROVAL 229.31

Recommendations

- FIAT 9.55535-GH2
- FIAT 9.55535-S2
- FORD WSS-M2C917-A
- VW 505 00/505 01

Product Information



TYPICAL CHARACTERISTICS

SAE Grade	SAE J300	5W-40
Density at 15°C	DIN 51757	0.846 g/ml
Kinematic Viscosity at 40°C	ASTM D 445	87.5 mm ² /s
Kinematic Viscosity at 100°C	ASTM D 445	14.55 mm ² /s
Viscosity Index	ASTM D 2270	160
HTHS at 150°C	ASTM D4683	≥ 3.5 mPa.s
Pour point	ASTM D 7346	-42 °C
Sulphated Ash	DIN 51575	≤ 0.8 %m/m
Product Dyeing		None

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.