Product Information

COFRAN PLURA PLUS SAE 15W-40

High Performance engine lubricant for Diesel and petrol engines in extreme conditions, with high, stable TBN.

Description

COFRAN PLURA PLUS SAE 15W-40 is a High Performnce engine lubricant with a high and stable TBN (Total Base Number) to ensure a better protection against wear and corrosion. COFRAN PLURA PLUS SAE 15W-40 was especially designed to be applied in climate zones with high temperatures.

Application

With its enhanced properties, COFRAN PLURA PLUS SAE 15W-40 is particularly well-suited for use in hot, humid climates. It is also a high-performance lubricant for engines in trucks, generators, earthmovers, etc... It is mainly used if API SJ is required.

COFRAN PLURA PLUS SAE 15W-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 PLURA PLUS SAE 15W-40. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

Advantages

- COFRAN PLURA PLUS SAE 15W-40 has a high, stable level of TBN (Total Base Number) for better protection against wear and corrosion.
- Protection against "Bore Polishing" phenomena.
- High shear stability.
- In addition, the formation of sludge, deposits, corrosion and wear is effectively prevented.
- Lowest possible wear, especially in the critical operating phases of cold start, warm-up and full throttle. Even under continuous full throttle stress at high oil sump temperatures, COFRAN PLURA PLUS SAE 15W-40 provides reliable protection against wear.
- Multigrade viscosity provides a good performance across a wide temperature range.

Specifications

- API CH-4/SJ

Recommendations

- CAT ECF-1a
- CUMMINS CES 20077
- DEUTZ DQC II
- DEUTZ DQC III
- MACK EO-N
- MAN 3275
- MB 228.1
- MTU DDC TYPE 2
- RENAULT RLD-2
- VOLVO VDS-3

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Certifications : ISO 9001, IATF 16949, ISO 14001, ISO 45001

Product Information

TYPICAL CHARACTERISTICS

SAE Grade	SAE J300	15W-40
Density at 20°C	NF EN ISO 12185	0.8686 kg/m³
Kinematic Viscosity at 40°C	DIN 53000-1	99.39 °C
Kinematic Viscosity at 100°C	DIN 53000-1	14.12 °C
Viscosity index	ASTM D 2270	145
Flash Point	NF EN ISO 2592	242 °C
Pour Point	ASTM D 7346	-36 °C
TBN	ASTM D 2896	14.2 mgKOH/g

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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.

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