

Product Information



COFRAN SUPER MIX 2 TEMPS

Premium Performance 2-stroke engine oil for pre-mix with fuel or separate lubrication injection system

Description

COFRAN SUPER MIX 2 TEMPS is a Premium Performance 2-stroke engine oil based carefully selected mixture of base fluids and effective additives providing a clean combustion without leaving any deposits on spark plugs, in scavenging ports or in the exhaust system. This product always ensures full engine performance with a low fuel consumption. COFRAN SUPER MIX 2 TEMPS also ensures complete lubrication when loads are at a maximum, thus ensuring protection against wear and corrosion. With its effective additives COFRAN SUPER MIX 2 TEMPS provides a clean combustion without leaving any deposits on spark plugs, in scavenging ports or in the exhaust system. COFRAN SUPER MIX 2 TEMPS should always be used whenever the highest engine speeds require the best 2-stroke oil. COFRAN SUPER MIX 2 TEMPS provides the same performance levels of products which use synthetic base oils.

Application

To be used for air- and water-cooled 2-stroke engines in, chain saws, lawn mowers and emergency systems, etc. under any type of load. Simply add the appropriate quantity of COFRAN SUPER MIX 2 TEMPS 2-stroke oil into the tank before filling into the equipment, or put it in the separate lubricant tank as necessary. COFRAN SUPER MIX 2 TEMPS is self-mixing and forms a homogeneous mixture. This makes the use of mixing devices superfluous. COFRAN SUPER MIX 2 TEMPS has also been proven to be effective in 'autolube systems' (separate lubrication).

COFRAN SUPER MIX 2 TEMPS 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 SUPER MIX 2 TEMPS. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

Advantages

- Exceeds the highest requirements worldwide for air-cooled 2-stroke engines according to JASO FC, ISO-L-EGD and is thus superior to most 2-stroke oils.
- Self-mixing and effective in 'autolube systems' (separate lubrication).
- Low-smoke formulation.
- Outstanding protection against high-temperature deposits resulting in a clean engine and a long engine life.
- Compatible with catalytic converters.
- Prevents piston rings from sticking; this reduces wear and extends engine service life.
- Compatible with many different elastomers and therefore suitable for engines with diaphragm-type carburetors.

Specifications

- API TC
- ISO-L-EGD
- JASO FC

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Recommendations

- HVA 346
- HVA 372

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TYPICAL CHARACTERISTICS

Density at 15°C	ASTM D 4052	853 kg/m ³
Kinematic Viscosity at 40°C	ASTM D7042	39.2 mm ² /s
Kinematic Viscosity at 100°C	ASTM D7042	7.3 mm ² /s
Viscosity Index	ASTM D2270	156
Flash Point, CoC	ASTM D 92	108 °C
Pour Point	ASTM D7346	-39 °C
Product coloring	Visual	Blue
Mixing Ratio:		
COFRAN SUPER MIX 2 TEMPS : FUEL	1:20	250 ml : 5l FUEL
	1:25	200 ml : 5l FUEL
	1:40	125 ml : 5l FUEL
	1:50	100 ml : 5l FUEL
	1:100	50 ml : 5l FUEL
According to manufacturer specification		

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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. Reproduction in any form requires the prior written consent of FLF, all rights reserved.