Product Information



Exclusively produced for LUKOIL MARINE LUBRICANTS

TITAN 2T 100S

Ultra High Performance two-stroke engine oil for Autolube and Premix systems formulated with fully synthetic base oils.

Description

Ultra High Performance 2-Stroke engine oil based on fully-synthetic burns residue-free without leaving deposits on spark plugs, in scavenging ports or in the exhaust system. This ensures full engine performance with low fuel consumption at all times. TITAN 2T 100S also ensures complete lubrication when loads are greatest, thus ensuring protection against wear and corrosion. TITAN 2T 100S should always be used when the highest engine speeds require the best two-stroke oil.

Application

TITAN 2T 100S is used for air and water-cooled twostroke engines in boats, chain saws, lawn mowers, emergency systems, etc. under any type of load. Simply add the appropriate quantity of TITAN 2T 100S into the tank before filling, or put it in the separate lubricant tank as usual.

Mixture Amount of TITAN 2T 100S

Ratio *)	to add per 5 liters gasoline	
1:20	250 ml	
1:25	200 ml	
1:40	125 ml	
1:50	100 ml	
1:100	50 ml	
1.100	30 1111	

*) According to manufacturer specification

TITAN 2T 100S is miscible and compatible with conventional branded two stroke engine oils. However, mixing with other two stroke engine oils should be avoided in order to fully utilize the product's benefits. A complete oil change is recommended when converting to TITAN 2T 100S. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

Advantages/Benefits

- exceeds the highest requirements worldwide for aircooled two-stroke engines according to JASO FC, ISO-L-EGD and is thus superior to most two-stroke oils
- TITAN 2T 100S is self-mixing and forms a homogeneous mixture. This makes the use of mixing devices superfluous. TITAN 2T 100S has also been proven to be effective in "autolube systems" (separate lubrication).
- With TITAN 2T 100S, irritating exhaust smoke and odor are eliminated. No need to dismantle the exhaust system to clean out deposits.
- prevents piston rings from sticking. This reduces wear and extends engine service life
- When catalytic converters are used, long service lives are achieved with TITAN 2T 100S.
- does not attack elastomers. It can be used without reservation even in engines with diaphragm-type carburetors

Specifications

- API TC
- JASO FD
- ISO L-EGD

Approvals

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FUCHS Recommendations

• TISI

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TYPICAL CHARACTERISTICS

Density at 15 °C	DIN 51757	0.876 g/ml
Colour		blue
Flash Point, CoC	DIN ISO 2592	130 °C
Pourpoint	DIN ISO 3016	-42 °C
Kinematic Viscosity at 40°C	DIN 51562-1	47.5 mm ² /s
Kinematic Viscosity at 100°C	DIN 51562-1	8.44 mm ² /s

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We therefore recommend that you consult a FUCHS SCHMIERSTOFFE GMBH application engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

Our products undergo continuous improvement. We therefore retain the right to change our product program, the products, and their manufacturing processes as well as all details of our product information sheets at any time and without warning, unless otherwise provided in customer-specific agreements. With the publication of this product information, all previous editions cease to be valid.

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