

ASTRIS

2-Stroke Motor Oil - Fully Synthetic

"LOW SMOKE", fully-synthetic 2-stroke engine oil

Fully synthetic - low-smoke - high-performance 2-stroke motor oil, formulated with selected synthetic base oils and special "low smoke" additives for improved efficiency and vastly superior features compared to conventional 2-stroke motor oils.

This product is particularly recommended for use in high-speed 2-stroke engines, operating under the most difficult conditions. Gentle on the catalytic converter, it reduces the exhaust emissions.

Recommended for mixed lubrication and for separate lubrication systems.

Properties and features

- Maximum reduction of exhaust smoke, for better protection of the environment.
- Through the employment of synthetic esters, the lubricating properties are significantly better compared to conventional 2-stroke motor oils.
- Guarantees maximum engine power even at high temperatures and high speed
- High motor and piston cleanliness combined with superior anti-wear and anti-scuff properties
- Excellent compatibility with catalytic converters.
- Fulfills the requirements of all major manufacturers

Use

This lubricant of a superior quality, is suited for the use in any 2-stroke, air or liquid cooled engines, and it is specially recommended for high power engines, running at high speeds and temperatures, as in go-karts, snowmobiles, chainsaws, etc.

Can be used for mixed lubrication up to a concentration of 2% (1:50) - according to manufacturer regulations - as well as for separated lubricating systems.

Not suitable for outboard motors. Observe manufacturer's specifications and instructions before use.

Specifications / Performance level

API TC PLUS	GLOBAL GD
JASO FD	SAE M/F 3
ASTM TSC-3 PLUS	Piaggio Hexagon
ISO L-EGD (ETC)	TISI

Technical data	Unit	Method
Density at 15°C	0,886 g/cm ³	ASTM D 1298
Viscosity at 40 °C	48,7 mm ² /s	ASTM D 445
Viscosity at 100 °C	8,9 mm ² /s	ASTM D 445
Viscosity index	160	ASTM D 2270
TBN	2,2 mgKOH/g	ASTM D 2896
Sulphated ash	0,14 % mass	ASTM D 874
Flash point C.O.C.	80 °C	ASTM D 92
Pour point	-50 °C	ASTM D 97

Health, safety and environment

ADR / SDR : Not dangerous

EU Waste List Code : 13 02 08