

Product information

AERO Fly Safe Engine Protector

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Description

High-tech ceramic wear protection specially developed for large Lycoming and Continental aircraft engines. The laminar graphite-similar structure reduces friction and wear and prevents direct metal-to-metal contact. The < 0.5 µm particle size guarantees optimum filter flow properties and protects against the deposition of solid lubricant particles. Stable even under extreme temperature fluctuations and dynamic permanent loads.

Properties

- excellent wear resistance
- outstanding emergency-running properties
- improves the movable seal between piston and cylinder
- Kraftstoffeinsparung
- higher performance gain
- friction and wear reducing
- guarantees consistently good engine performance

Technical data

Base	BN Mikrokeramik / BN micro ceramic
Color / appearance	orange
Particle size	Mehrheit < 0,5 / Majority < 0.5 µm
Temperature stability of the ceramic particles	bis + 1200 / up to 1200 °C
Density at 20 °C	0,893 g/cm ³ DIN 51757
Viscosity at 20 °C	~250 mPas DIN 51398
Flash point	>100 °C DIN ISO 2592
Pour point	-20 °C DIN ISO 3016
Form	flüssig / liquid
Odor	charakteristisch / characteristic

Areas of application

Added to the lubricating oil to improve the oil for large aircraft engines. Suitable for straight, boxer and radial type engines. Can be mixed with all commercially available motor oils.

Application

300 ml is sufficient for a maximum of up to 8 liters of motor oil.



Shake product well before use.

Available pack sizes

300 ml Can sheet metal 5908
D-GB-F

Our information is based on thorough research and may be considered reliable, although not legally binding.