# **Product information** AERO Fly Safe Engine&Gearbox Protector



#### Description

High-tech ceramic wear protection for 4-stroke Rotax aircraft engines with step-down transmission. The laminar graphite-similar structure reduces friction and wear and prevents direct metal-to-metal contact. The < 0.5  $\mu$ m particle size guarantees optimum filter flow properties and protects against the deposition of solid lubricant particles. Developed for 4-stroke ultralight engines with or without a slip clutch. Stable even under high thermal and dynamic permanent loads.

## **Properties**

- friction and wear reducing
- outstanding emergency-running properties
- higher performance gain
- stable under extreme pressures
- increases smooth operation

## **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/cm³ 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**

Oil improver for engines with or without a slip clutch. Can be mixed with all commercially available motor oils. The content of this tube has been geared to and is sufficient for adding to oil changes for a ROTAX 912 engine.

## Application

Added to lubricating oil. 80 ml is sufficient for 4 liters of motor oil. Shake product well before use.





#### Available pack sizes

80 ml Tube plastic	5907
	D-GB-F

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