Product information

Cera Tec

PI 63/09/08/2026



Description

Micro ceramic solid lubricant suspension based on hexagonal boron nitride (BN) in selected base oils. Prevents direct metal-to-metal contact, thus increasing the engine service life. The low-friction effect reduces fuel consumption in gasoline and diesel engines. The < 0.5 µm particle size guarantees optimal filter flow properties and protects against depositing of solid lubricant particles. Mixable with all commercially available motor oils and transmission oils.

Properties

- highest thermal stability
- tested for turbochargers and catalytic converters
- increases smooth operation
- miscible with all commercially available motor oils
- long engine service life
- excellent high and low temperature behavior
- Reduces friction losses in the engine
- Protects the engine in emergency running conditions
- Reduces wear during cold starts and while operating
- stable under extreme pressures
- chemically inert
- compatible with fine filters
- suitable for diesel particulate filters

Technical data

Base	BN micro ceramic
Color / appearance	beige
Particle size	Majority < 0.5 µm
Temperature stability of the ceramic particles	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	liquid
Odor	characteristic

Areas of application

For gasoline and diesel engines, manual transmissions, pumps and compressors. Suitable for toothed belts running in oil. Not suitable for use with wet clutches!

Comment

Not suitable for use with wet clutches!

Application

300 ml is sufficient for up to 5 liters of motor oil. Long-term effect for up to 50,000 km. Shake well before use!

Available pack sizes

300 ml Bottle aluminum	3721 AR-DE-EN-ES-FR-IT-NL-PT-RU
300 ml Bottle aluminum	7181 BG-DE-EL-HU-PL-RO-TR-UK
300 ml Bottle aluminum	20870 JA
300 ml Bottle aluminum	20988 DE-EN-ZH
300 ml Bottle aluminum	21676 AUEN-EN
300 ml Bottle aluminum	21681 CS-HR-SK-SL-SR
300 ml Bottle aluminum	23217 ES-PT
5 l Canister plastic	3723 AR-DE-EN-ES-FR-IT-NL-PT-RU

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

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