

Cera Tec

Description

Micro ceramic solid lubricant suspension based on hexagonal boron nitride (BN) in selected base oils. 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 depositing of solid lubricant particles. Miscible with all commercially available motor oils and gear 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/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	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 sufficient for up to 5 l of motor oil. Long-term effect 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.