



CealDoctor[®]

Helping engines, one particle at a time.



PRODUCT OVERVIEW



CealDoctor™ recovers the damage that occurs in the cylinder's inner surface and forms a film of copper to protect against the leakage of compression pressure. **CealDoctor™** also protects against incomplete combustion—an issue that plagues engines as they age. The lubricant also seals the crank and camshaft surfaces by forming a film of copper-nickel nano particles. To complete this protection, the nano powder acts as a solid lubricant much like a ball bearing, reducing power-robbing frictional resistance. The nano metal powder makes heat transfer more efficient, improving cooling performance of most engines.

Why Metal Nano Powder?

Metal nano powder is used to recover the damaged parts of the engine because the parts of the engine being targeted are metal. Conventional engine treatments are made with MoS₂, graphite and PTFE—ingredients that easily degrade in high temperature environments, leading to frequent applications. **CealDoctor's™** Cu-Ni (Copper-Nickel) alloy particles bond with blemishes and do not oxidize under the high temperatures. This means that frequent re-application is not necessary.

CealDoctor™ provides the following engine benefits:

- Reduces oil consumption
- Extends the life cycle of many engines
- Reduces smoke by 30-40%
- Improves engine power by 5-15%
- Improves fuel economy by 5-15%
- Reduces noise and vibration
- Reduces oil consumption
- Contributes to passing AirCare
- Significantly reduces harmful CO₂ Emissions

Engine Pressure Before and After **CealDoctor™** Usage

