

CUPRUM

CUPRUM DETERGENT

A special additive in engine and transmission oils, which is a highly concentrated package containing copper in ionic form, created with the incorporation of copper filming technology, with unique anti-friction and anti-wear properties, significantly increases the service life of the engine.

Application

It is intended for use in engine and transmission oils for the washing stage when switching to CUPRUM engine or transmission oils.

Suitable for all types of engines – diesel and gasoline, four-stroke and two-stroke, all types of transmissions: mechanical (gearboxes, rear axles, gear reducer and transfer gearbox) and automatic, and to all types of motor and transmission oils – synthetic, semi-synthetic, mineral, including those containing esters, this detergent does not change their viscosity and other physicochemical properties.

Advantages and Potential Benefits

Copper filing technology protects metal friction surfaces with a copper film, partially restoring worn working surfaces of parts. Due to this, it gives them:

- Exceptional energy-saving and anti-friction properties that significantly reduce fuel consumption;
- Excellent anti-wear and extreme pressure properties, which significantly increase the service life of the engine at all operating modes, even the most extreme, in a wide range of ambient temperatures.

As a result from using the detergent, the temperature regime, dynamic, economic and environmental characteristics of the engine and transmission are improved.

The protective film has:

- Highest load capacity – which allows the engine and transmission to work with increased loads without negative consequences;
- Excellent anticorrosive and antioxidant properties;
- Excellent cleaning properties, cleaning most types of high- and low-temperature deposits from the oil intake grid, crankcase pan, oil channels and other cavities of the engine lubrication system, as well as contaminated parts of the transmission unit;
- Dissolves long-standing deposits formed on the surfaces of engine and transmission parts to the state of suspension, preventing contamination from re-settling on the walls of the cylinder block or in its hidden cavities.

Even a single application procedure of CUPRUM detergent allows you to completely clean the engine and transmission parts from old slag deposits;

Due to its excellent cleaning properties, it has a high solvent capacity to most types of deposits in the lubrication system of the engine and transmission units;

Due to its organic formula, it does not affect the seals of the engine and transmission, it is compatible with all structural materials.



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Packaging:

Pouch 120 ml

Features of Use



Please heat the product to room temperature and shake before use.
Cuprum detergent is not an addition to Cuprum oil. Adding this product to Cuprum oil is forbidden!

Application

Step 1: Pour the product into the oil system of the unit, warm it up to operating temperature;

Step 2:

- when used in an internal combustion engine - start the engine to run at idle speed for 5-10 minutes;
- when used in transmission units – drive 2 – 3 km, avoiding increased loads;

Step 3. Continue operating the vehicle normally;

Step 4. After 300 km, replace the oil in the unit.

Quality Assurance

At CUPRUM, we take quality control very seriously. Every batch of our products undergoes laboratory testing in an accredited facility to ensure they meet our strict technical specifications. This ensures that our customers receive high-quality products that meet their needs and provide reliable performance.

The information is for reference only. This version of the product technical description supersedes previous versions and is subject to change without notice. Detailed specifications are available upon request at info@cuprum.co.id

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