

# FUEL FORMULA PROFESSIONAL

## Description

Triboron is a unique, patented technology for reducing mechanical friction. Mixed with fuel (1:1000) it results in sustainable fuel savings of at least 3–5%.

The Fuel Formula interacts with the metal surfaces and forms a tribo-film layer that reduces the coefficient of friction with up to 50% and protects mechanical parts from wear.

The Fuel Formula has excellent abilities also in ethanol. It prevents bacterial growth in diesel and bio fuels.

Verified results in real-life and laboratory tests. The Boron compounds and the substances used in the production process are considered harmless for nature.

## Properties

- Reduced friction with up to 50% confirmed by Ångström Laboratory at Uppsala University.
- Provides reduced fuel consumption.
  - Reduced with 2-3% confirmed by National Electric Vehicle Sweden (NEVS).
  - Reduced with 4-6% (Petrol/Diesel) and 10% (Generators) confirmed by BILKONSULT Cars & Tech Support AB.
- Wear scar reductions of up to 90%.
- Reduces pollutant emissions and soot.
- Antibacterial function according to ASTM E 1259-05, complete reduction of the three tested microorganisms within 28 days for 1:500.
  - 1:1000 reduces 2/3 of the microorganisms completely within 4 weeks.
  - Suitable for FAME (e.g. RME).
  - Winter storage of Diesel cars.
- Corrosion resistance
  - 1a, according to ISO 2160:1998, Petroleum products -- Corrosiveness to copper -- Copper strip test.
  - Pass, according to ASTM D665 – 12, Standard Test Method for Rust-Preventing Characteristics of Inhibited Mineral Oil in the Presence of Water.

Technical Data	
Odor	Alcoholic
Color	Bright Yellow
Relative density	0,806 g/cm <sup>3</sup>

## Areas of application

**Usage:** For all types of engines powered with petrol, diesel, ethanol and biofuels in all types of vehicles, including cars, trucks, buses, motorbikes, boats and machines, moving as well as stationary.

## Handling

### Before usage:

Faster uptake if Fuel formula is added before fuel, in the fuel tank. Close the lid/cap directly after use.

### Mixture:

1:1000 (1 dl per 100 L of fuel).

Bacterial Kill Off Treatment: 1:500 (2 deciliters per 100 liters of fuel). Check fuel filter after 10-50 hours of driving.

### Interval:

Each refueling.

### Handling

The Fuel Formula contains ethanol as a carrier and should be handled carefully, i.e. never leave in an open jar/container, due to the hygroscopic nature water easily adsorbs. For further information please find our MSDS document.

### Disclaimer:

1:500 is not recommended for diesel vehicles with bacterial growth in the system, due to the antibacterial effect of the Triboron technology, if you aren't prepared to change clogged filters. If the fuel economy measurement is done too early, during the run-in period, the results will not be correct.

Given information is based on thorough research and third-party testing.

Patent protected.



Produced according to