

# Product Information

## AVENO Petrol Power&Protect

0002-300005



### Description

AVENO Diesel Power&Protect is a highly effective fuel additive for all diesel engines, with and without exhaust aftertreatment system, for intensive cleaning of the diesel system, to increase the operational safety and economy of diesel engines. AVENO Diesel Power&Protect is suitable for electronically and mechanically controlled injection nozzles. Special raw materials are used to remove deposits on the injection system that interfere with operation, enabling clean, optimum, low-soot and particle-reduced combustion and also extending the service life of the exhaust system. AVENO Diesel Power&Protect reduces nailing, optimizes engine running, protects the fuel system from corrosion and at the same time from new deposits. The special additive increases the cetane number, improves ignitability, promotes optimum combustion and thus leads to fuel savings, increases engine performance and also improves the lubricating effect of low-sulphur fuel.

### Instructions for use

AVENO Diesel Power&Protect is added to the diesel fuel and used as a preventative measure at every inspection. Suitable for modern common-rail and pump-nozzle systems. It can also be used in bio-diesel or mixtures of diesel fuel with bio-diesel. Cleaning process via the tank: Can contents are sufficient for approx. 80 liters of diesel fuel. (Mixing ratio: 1 : 250). Add the appropriate amount depending on the tank filling. Repeat the process after 2000 km. Cleaning process via the filter housing: Always replace the filter! Fill the filter housing completely with AVENO Diesel Power&Protect and bleed. Start the engine and let it run at various engine speeds until the additive has been used up (max. 2000 rpm).

### Properties

- Fuel savings and reduction of CO2 and HC emissions
- High corrosion protection
- Cleaning of the injection system
- Restores full engine performance
- Reduction of smoke development
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- Cleaning of diesel injection system and combustion chamber
- Optimum engine performance and smooth engine running
- Increases the lubricating effect with low-sulphur fuel
- Improves ignitability and reduces fuel-related "nailing"
- Binding of water in the tank and fuel system
- Precise fine atomization of the diesel fuel

### Technical specifications

Properties	Data	Unit	Testing under
Appearance	Yellow		VISUELL
Density at 15°C	832	kg/m <sup>3</sup>	DIN EN ISO 12185:1997-11
Flash Point (COC)	110	°C	DIN EN ISO 2592:2018-01
Pour Point	-36	°C	ASTM D 7346:2015