

Bardahl Diesel Conditioner BDC

(clean combustion = fuel saving)

Bardahl BDC is a diesel additive that will pay back the investment itself, already by the fuel savings.

Diesel combustion process takes place under severe pressure and temperature without the conduction of a ignition system. The control concerning this combustion process is considerably improved by using Bardahl polar organic components additive.

Bardahl BDC contains a cetane booster which raises the cetane rate. Because of this the fuel combustion is more rapidly and entirely. This results in less fuel consumption, less clogging of the combustion chamber and a higher capacity.

An important, a more and more important becoming cost aspect for the transport sector, are the fuel costs. Bardahl BDC, (1 liter on 1000 liter), gives a significant advantage when it concerns fuel saving. Moreover this fuel additive is very suitable to add to storage tanks to prevent bacteria increase and reduces moisture.

Using Bardahl BDC

Removal of moisture

1. Less fuel consumption. Bardahl BDC ensures that the diesel, which is injected each time, at the maximum and at the correct moment is sprayed in the cylinders. In this way the engine runs better and the output increases. And a better, more complete combustion of the injected fuel, leads automatically up to more hp.

Cleaner combustion

2. Cleaner combustion because carbon deposits are prevented. Bardahl BDC contains additives which clean the injectors of the fuel system continuously. This results in less detrimental exhaust gases and a lower fuel consumption.

Enhanced performance

3. Removing moisture from the fuel by capturing water particles by keeping them homogenous. Everyone knows the impact of too much moisture in the fuel. This can cause rust and bacterium can be formed. These 2 processes will destroy diesel engines.

Clean atomizers

4. The injector tip stays clean and is prevented from clogging up with soot, the fuel quantity will be 20 up to 33% less, which leads to restoring the output of power.

Improved lubrication

5. Not all engines are designed using low lubricating fuels such as bio diesel and B7. Their low lubricity may cause too much damage by friction. Lubricity additive eliminates the lack of lubricity and provide a long lasting protective film which withstands the high operation temperatures and ensures sustainability.

Applicability

With Bardahl BDC you have a guaranteed and constant fuel quality. An additional advantage is the excellent preventive protection against condensation, clogging and bacterium increase in the storage tanks.

This fuel additive pays back itself already by the fuel savings. The other advantages are reduced clogging and the raising of the performances. And engine noise is significantly less.

An extra additive which prevents the wax particles from crystallize at low temperatures causing, filters to clog, when the diesel fuel is faced with temperatures below 0°C

Summerdiesel quality: 1:500 adding max -18°C

Winterdiesel quality 1:500 adding max -30°C



Important: adding above freezing point (+5°C)

Artikelnummer 1201
Content 100ml

Artikelnummer 1200
Content 1 liter

Artikelnummer 1203
Content 5 liter

Artikelnummer 1204
Content 25 liter

Artikelnummer 1205
Content 60 liter