

Bardahl Diesel Conditioner BDC

(clean combustion = fuel-saving)

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

The diesel combustion process takes place under severe pressure and temperature without the conduction of an ignition system. The control concerning this combustion process is considerably improved 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 rapid, complete, and efficient. This results in less fuel consumption, less clogging of the combustion chamber, and enhanced performance.

An important aspect of the transport sector is fuel costs. Bardahl BDC, 1 liter on 1000 liter), gives a significant advantage concerning fuel saving. Moreover, this fuel additive is very suitable to add to storage tanks to prevent the growth of bacteria and reduce moisture.

Using Bardahl BDC

Removal of moisture

1. Less fuel consumption. Bardahl BDC ensures that the diesel, injected at the maximum and the right 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 neutralized. Bardahl BDC contains additives that clean the injectors of the fuel system continuously. This results in less harmful exhaust emissions and lowers 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 bacteria can be formed. These two processes will destroy diesel engines if left untreated.

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 will restore power output.

Improved lubrication

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

Applicability

With Bardahl BDC, you have guaranteed and consistent 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 mitigated.

An extra additive that prevents the wax particles from crystallizing 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)

Articlenumber 1201
Content 100ml

Articlenumber 1200
Content 1 liter

Articlenumber 1203
Content 5 liter

Articlenumber 1204
Content 25 liter

Articlenumber 1205
Content 60 liter