

DIESEL FUEL TREATMENT LD4000 FUEL FUEL TREATMENT WITH BIOCIDES

Last updated: 10/05/2022

PACK SIZES

4L Drums (carton QTY 4)
5L Drums (carton QTY 4)
20L Drums (Pallet QTY 32)

PRODUCT BENEFITS

Diesel Fuel Treatment LD4000 is a diesel fuel additive that contains a biocide to kill and stop the growth of bacteria (insects, algae, mold, yeast and fungi) in diesel fuel and prevent their growth. It also contains a combination of ingredients to clean, lubricate and protect fuel system components and improve fuel efficiency, provide effective anti-corrosion properties and contain a demulsifier to separate water.

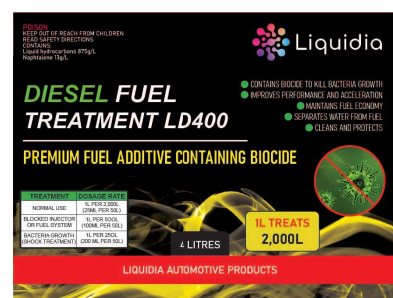
Application

Diesel Fuel Treatment LD4000 contains a biocide to kill and prevent the growth of bacteria that can contaminate diesel fuel and lead to clogged filters and fuel lines, resulting in reduced engine performance. The product must be used continuously to prevent this growth from reforming.

Diesel Fuel Treatment LD4000 is designed for use in all diesel engines in passenger cars, light commercial vehicles, heavy commercial vehicles, off-road, transport, mining, agricultural, construction, marine and stationary engines. It can also be used in on site fuel storage facilities to prevent the growth of microorganisms, aid in water separation, better protect exposed tank internals from corrosion and improve fleet fuel economy.

Diesel Fuel Treatment LD4000 has been developed to improve the physical properties of low sulfur (< 0.05%) diesel fuel. It is also suitable for use in B10 biodiesel. When added to fuel, it increases fuel economy, improves power and acceleration, reduces emissions and fuel system wear, and extends the life of fuel pumps and fuel injectors.

Diesel Fuel Treatment LD4000 contains to clean and lubricate the fuel system. Its powerful formulation will clean injectors and fuel system components whilst protecting them from corrosion and rust. This offers additional protection and advantages for vehicles that are stored for long periods of time.



BENEFITS OF USING THIS PRODUCT

- Contains a biocide to kill and control bacterial growth in the fuel.
- Prevents clogging in the filter and fuel system.
- Suitable for on-site decontamination of tanks and storage facilities.
- Maintains fuel economy by using an advanced cleaning additive that keeps the fuel system clean.
- Reduces nozzle clogging and optimises fuel spray for better combustion.
- Reduces wear by improving the lubricity of low and ultra-low sulfur diesel fuel.
- Extends the life of fuel pumps and injection systems.
- Use of effective corrosion inhibitors.
- Safe for SCR/EGR systems and diesel particulate filters (DPF).
- Improves performance and acceleration.
- High flash point for safer handling and decanting.

TYPICAL DATA

Colour - **AMBER YELLOW**

Density at 15°C, kg/L - **0.922**

Viscosity, Kinematic, cSt at 40°C - **2.5**

Viscosity, Kinematic, cSt at 100°C - **0**

Flash Point, °C - **74 °C**

DOSAGE RATES

Normal Use - 1 Litre to 2000 Litres Fuel (25ml per 50 Litres)

Blocked Injectors or Fuel System - 1 Litre per 500 Litres (100ml per 50 Litres)

Bacterial Growth (Shock Treatment) - 1 Litre per 250 Litres (200ml per 50 Litres)

Please Note: If your vehicle is equipped with a capless fuel filler system, we recommend using the vehicle's emergency fuel filler funnel when adding this product to the fuel tank.