

Diesel Fuel Treatment

PRODUCT OVERVIEW

PrixMax Diesel Fuel Treatment is a state of the art concentrated treatment formulated to control bacterial growth and sludge formation in diesel fuel tanks. This product will disperse existing sludge, kill fungi and bacteria, preventing new sludge formation, dispersing small quantities of water, and inhibiting corrosion in fuel tanks and lines. This product is equally effective in bulk storage tanks and vehicle fuel tanks. It prevents plugging of fuel lines and gum formation on injector nozzles leading to a more complete combustion of the fuel.

PRODUCT BENEFITS

- Maintains diesel fuel injector cleanliness and prevents fungal and bacteria growth
- Increases power and improves fuel economy
- Reduces fuel filter blockages as caused by fungal and bacteria spores
- Removes water condensation to reduce fuel tank corrosion
- Reduced deposits in the combustion chamber, providing a cleaner exhaust with less smoke
- Contains combustible organic material, no metals and is ash-less

DOSAGE RATE

The normal maintenance dosage rate is 1 litre per 1000 litres of fuel (or 100ml per 100 litres of fuel). This can be reduced to as little as 1 litre per 3000 litres of fuel (or 30ml per 100 litres of fuel) where the system is already clean and suffers low levels of bacterial contamination. Higher dosage rates of up to 10 litres per 1000 litres of fuel (or 1 litre per 100 litres of fuel) may be used in extreme cases of bacterial/sludge contamination.

APPLICATION

Diesel Fuel Treatment should be added to the tank prior to the addition of fuel, and for larger installations a proportional dosage pump may be used to ensure complete mixing.

As the product will kill and disperse existing bacteria and sludge, an increased filter cleaning frequency will be initially required. Excessively dirty tanks should be cleaned first to avoid line and filter blockage problems. It is important to physically drain as much water as possible before commencing treatment with this product.

TECHNICAL CHARACTERISTICS

Property	Method	Typical Results
Colour		Yellow
Density, g/ml, 20°C	ASTM D1122	0.90
Flash Point	PMCC	67°C min
Boiling Point		173°C

Technical Characteristics are typical of those obtained with normal production tolerance. Variations in product typical results are to be expected during normal manufacture.

PACK SIZES

PrixMax Diesel Fuel Treatment is available in 20 litre and 205 litre packs.

TOXICITY AND SAFETY

This product should not be discharged untreated to sewers or water courses. Place waste in appropriate containers for disposal in accordance with all Local, State & Federal regulations at an approved waste disposal facility. PrixMax recommends that a JHA/JSA is carried out before any works. To aid in the prevention of incidents, appropriate PPE must be worn. Refer to the Safety Data Sheet for further information.

Further ENVIRONMENT, HEALTH and SAFETY Information is available on this product in the **Safety Data Sheet (SDS)**. Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal. To obtain the SDS for this product, please contact us.

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