



PRODUCT INFORMATION SHEET

WYNN'S ENVIRO DIESEL TREATMENT

Product Number:

53101 12 x 1 litre 53102 200 litre 53104 20 litre 53110 4 x 5 litre 53125A 12 x 250 ml

WYNN'S ENVIRO DIESEL TREATMENT is a premium diesel fuel treatment that offers world class performance, particularly with the new low sulphur fuels.

Wynn's Enviro Diesel Treatment is a true multi-functional product that has been specifically formulated to provide many benefits and advantages to the industry with its unique features.

Introduction

Worldwide diesel fuel demand is projected to continue to grow and hence the need to convert a greater portion of crude oil to diesel fuel.

The new Australian Design Rules for Vehicle Emissions have propelled Australia into the fast lane on adoption of new and future international diesel emission and fuel standards after years of lagging well behind the rest of the developed world.

Diesel fuel sulphur upper limits will be reduced from the current 500ppm to 50ppm by 2006 and to 10ppm by 2009. As sulphur levels are decreased in diesel fuel through more severe refining techniques, the inherent lubricating properties of the fuel decrease.

Wynn's Enviro Diesel Treatment can be incorporated to enhance the wear protection of fuel system components, particularly injector pumps.

Benefits

Wynn's Enviro Diesel Treatment has been extensively tested both in the laboratory and in the field with impressive results to give the following performance benefits:-

- Provides superior rating level of injector cleanliness as shown by the Cummins L10 test.
- Exceeds CSCA requirement for Peugeot XUD9 injector cleanliness.
- Offers exceptional lubricity for reduced fuel system wear.

- Reduces exhaust emissions.
- Improves fuel economy and power.
- Provides strong biocidal activity against bacteria, yeast and fungi.
- Reduces water entrainment and prevents stable emulsion formation.
- Enhances fuel stability in storage.
- Provides superior corrosion protection.
- Reduces the tendency to foam and decreases the stability of foam found in diesel fuel.

There are clear and measurable advantages to incorporating the multifunctional Wynn's Enviro Diesel Treatment into diesel fuel.

The end user of Wynn's Enviro Diesel Treatment treated fuel will appreciate the differences in terms of improved driveability, reduced combustion noise, increased component life, and reduced operating costs.

Applications

Wynn's Enviro Diesel Treatment is suitable for use in all grades of diesel fuels and automotive distillates. This product is suitable for diesel engines in trucks, and tractors, buses; generators and marine engines in fishing boats, pleasure craft and ships; and in furnaces and boilers burning diesel fuels, distillate and residual fuels.

- **DIRECTIONS**

For regular use add 1 litre Wynn's Enviro Diesel Treatment to each 2000 litres of diesel fuel. Dosage rate may be increased or decreased to obtain optimum results as monitored by the Wynn's Fuel Quality Management Programme.

Application rate may be varied, and depends on the condition of the delivered diesel fuel and the environment of the storage tank. Treat rates can vary from 1:500 for heavily bacteria/algae infested fuel to 1:2000 for maintaining a clean system.

No additional mixing of Wynn's Enviro Diesel Treatment is required, as it will mix automatically since its density is the same as diesel fuel.

After adding Wynn's Enviro Diesel Treatment, filter blockage may result initially from the removal of existing sludge and dead algae.

Therefore inspections are suggested to monitor any buildup. After these deposits are removed, filter life will be greatly extended.

Typical Characteristics

Appearance	Clear Liquid
Colour (visual)	Amber
Density @ 15°C	0.820
Flash Point (°C)	63
Volatiles (% Vol)	85.0
Freeze Point (°C)	-44
Metal Content	None
Chlorine Content	Nil