



GAS OIL CONDITIONER

(XO1258GO)

DESCRIPTION

Exocet Gas Oil Conditioner provides an all-in-one treatment for gas oil. It will improve day to day running of diesel engines and will stabilise fuel during storage.

Gas Oil Conditioner will raise cetane number to avoid rough running in newer engines, it will lubricate fuel pumps and lower deposit formation in injectors. Gas Oil Conditioner also contains stability additives and a biocide at a 'protect' level to keep fuel fresh when it is stored for long periods. Fuel will keep fresh for up to 2 years even when it contains up to 7% biodiesel.

The additive will counter any negative effects resulting from the introduction of the latest gas oil specifications, notably the reduction in sulphur content and the increase in the allowable FAME (biodiesel) content and will give improved fuel economy.

Typical applications are agricultural and horticultural machinery, construction equipment, standby generators, airport vehicles and fork lift trucks.

The product is formulated from recognised fuel additive components and should not void an engine manufacturer's warranty. In fact, very many engine manufacturers recognise the need for upgrade additives when red/green diesel is used.

FEATURES

- ◆ Increase in cetane number
- ◆ Increase fuel shelf life and inhibit fuel tank sludge formation
- ◆ Prevent microbiological growth
- ◆ Promote a clean fuel system and inhibit injector fouling
- ◆ Promote fuel-water separation to prevent water carryover to the engine

BENEFITS



WHEN TO USE

- ◆ An "all in one" fuel enhancer is required

KEY BENEFITS

An increase in the fuel's cetane number – reduces ignition delay in diesel engines. It improves overall combustion efficiency leading to improved emissions quality, lower noise and an increase in power.

Promotes and maintains a clean fuel delivery system via the inclusion of a deposit control additive, this keeps the fuel injectors clean giving optimum fuel flow, combustion and emissions quality. Continued use will clean up a dirty system.

An increase in the fuel's shelf life fuel left to stand quickly oxidises with the potential to form deposits in tanks and fuel delivery systems, FAME-containing fuels are particularly susceptible to this. The additive inhibits the oxidation tendency and allows for safe, longer term storage.

An increase in the fuel's lubricity an unintended consequence of the sulphur removal process is a reduction in the fuel's natural lubricity leading to excessive or premature wear in fuel pumps and injection equipment. Exocet Gas Oil Conditioner compensates for this to provide trouble-free equipment operation.

An increase in the fuel's resistance to microbial contamination fuel tanks are prime breeding grounds for all manner of micro-organisms – 'diesel bugs'. If left unchecked these quickly multiply creating fuel sludge, blocking filters and stop engines. Regular use of the additive provides a maintenance dose of fuel biocide.

An increase in the fuel's resistance to water pick-up fuel naturally takes-up water and this process is enhanced by an increase in humidity and FAME (biodiesel). The results are, at best, a reduction in the energy content of the fuel and, at worst, the creation of fuel-water emulsions. The additive promotes continuous fuel-water separation and will break emulsions giving optimum fuel quality.

TREATMENT RATIO

Each 1 litre bottle treats up to 2,000 litres of fuel and the additive can be added to bulk storage or directly into the vehicle or vessel tank.

All Exocet® branded products are available in a range of sizes to 1,000 litres

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