

**INDUSTRIAL
EMISSIONS
CONTROL
FOSSIL-FREE
DIESEL FUEL
ALTERNATIVE**



AIRFLOW DYNAMICS



A more stable fuel and cleaner burning than diesel



A totally paraffinic fuel with no aromacity, no saturation and no sulphur compounds



An enhanced fuel which chemically reduces NOx and oxidises incomplete combustion



It promotes the regeneration process of diesel particulate filters



Added detergents clean the fuel system, pump and injectors



Reduces particles by over 70% and CO2 by over 90%

RESPONDING TO THE NEED FOR FOSSIL-FUEL ALTERNATIVES

With new technologies and advanced fuel developments, we now have the truly environmentally friendly and commercially viable drop-in diesel replacement fuel.

With its sources entirely in waste and by-products, Green D+ is a second-generation paraffinic fuel without detriment to the environment and the food chain.

- Conforming to the EN15940 Standard, it requires no modification to engines and is a total replacement drop-in diesel equivalent fuel.
- Detergent additives enhance the already impressive performance of this fuel, which releases energy with greater efficiency than regular diesel.
- Classed as a Hydrotreated Vegetable Oil (HVO), it is recognised and approved by most of the world's engine makers as a viable and trustworthy alternative.
- Leaving no carbon deposits and with a positive cleaning effect in the engine, Green D+ out-performs other HVO fuels and has a positive impact on the environment.

34,000,000,000

34 billion litres of diesel fuel are consumed in the UK each year

GREEN D+

A NEW GENERATION OF DIESEL ALTERNATIVES

The most significant benefits of Green D+ over regular diesel lie in the massive reductions in harmful emissions as well as reduced maintenance and operational costs. For example, due to cleaner burning there is no carbon build-up in the engine and very little in the exhaust system.

Green D+ is more fuel efficient, so it can be argued that you get better value for money than regular diesel. The expectation is that you will have to use around 10% more fuel (due to the density difference between diesel and Green D+). In fact, numerous studies

reveal that the volumetric fuel consumption may increase by 3 to 5%. Sometimes no increase at all is seen.

Make no mistake, you are burning less fuel (ie mass of hydrocarbon) to achieve the same results with Green D+ than you would with diesel – hence the generation of lower CO₂ emissions in fixed cycle chassis dynamometer testing. The amount of CO₂ generated to perform a fix duty cycle is power (relative to diesel) and 90% of the CO₂ generated is from a sustainable source and not a fossil fuel.

ULTIMATE RELIABILITY; REDUCED MAINTENANCE

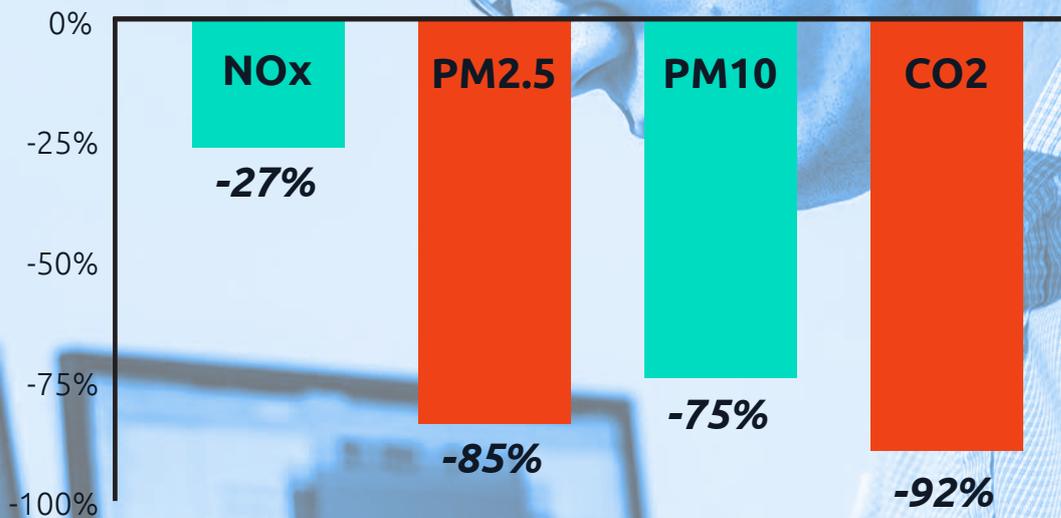
Unlike earlier generations of biofuels, Green D+ burns clean without smell or smoke and without deposit build-up in the engine.

Green D+ is a game-changing formula that does not deteriorate over time and is used effectively in temperature extremes.

For you, it simply means more running for less cost.

Tried and tested the world over and carrying the approval of the world's largest engine manufacturers, it is a truly fill-and-go solution

Substantial emissions reduction



Wherever and whenever workers are operating in challenging environments, we bring to market superior products that provide outstanding real-world benefits in real-time



Airflo is a beating heart in occupational health and hygiene, bringing together progressive and leading technologies in air pollution control

**EVERYTHING
WE DO IS
REVOLVING
ROUND YOU.**

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