

# BIOMEX GENERATOR FUEL



A specially designed bioliquid\* for long-term use in diesel engines for power generation.

## Features:

- Ethyl ester based renewable bio-fuel.
- Sustainably sourced from waste oils.
- Qualifies for the RO.
- Full additive pack to ensure trouble free running.
- Custom designed for long-term use in diesel generators.
- Reduces fuel filter and injector nozzle wear.
- Compatible with vegetable based lube oils.



## Comparison of Diesel, Rape Oil ( PPO) and Biomex Generator Fuel

	Diesel	Rape Oil	Biomex G
Density kg/L @ 15.5 deg C	0.84	0.92	0.89
Calorific Value MJ/L	38.3	36.9	38.0 - 41.3
Viscosity $\text{mm}^2\text{s}^{-1}$ @ 20 deg C	4 - 5	70	4.0 - 6.5
Viscosity $\text{mm}^2\text{s}^{-1}$ @ 40 deg C	4 - 5	37	4.0 - 6.5
Viscosity $\text{mm}^2\text{s}^{-1}$ @ 70 deg C	-	10	-
Cetane number	45	40 - 50	55 - 68

\*Biomex G is classified as a bioliquid under the new Ofgem draft guidance. Qualifies for 1.5 ROCs under the RO.

### Disclaimer

The information herein and all further technical advice, is based on our present knowledge and experience. However, they imply no liability of other legal responsibility on our part, including with regards to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied of guarantee of product properties is intended or implied. We reserve the right to make any changes to the product. Performance of the product should be verified by testing, which should be carried out by qualified experts in the sole responsibility of the customer.

