



CALOR

BioLPG

BioLPG from Calor

Introducing a UK fuel exclusive

Lower your
carbon emissions
by at least 20%* -
without impacting
performance










How LPG outperforms other fuels

Key benefits	Calor LPG	Diesel	Electricity
Maintain power 24/7	✓	✓	✗
Suitable for operating indoors & outdoors	✓	✗	✓
Performs well on uneven surfaces & inclines	✓	✓	✗
Minimal maintenance	✓	✗	✓
Fast refuelling	✓	✓	✗
Clean burning fuel / increasing engine life	✓	✗	✓

Under the UK's Carbon Reduction Commitment, businesses need to demonstrate a 20% saving in carbon emissions by 2020.

Thankfully LPG is already one of the greenest fossil fuels there is, which means you can choose Calor with confidence. And now with the introduction of BioLPG you can lower your carbon emissions even further. Exclusive to Calor, BioLPG works just like conventional LPG, yet because it is created from renewable sources, it offers a far more sustainable way to fuel your fleet.

Why use BioLPG?

-  Chemically identical to conventional LPG – the ultimate 'drop-in' fuel
-  No impact on performance levels
-  Renewable and sustainable energy source
-  No need to change existing LPG equipment and vehicles
-  No need to change existing LPG supply infrastructure
-  International Sustainability and Carbon Certification scheme approved
-  No extra cost

BioLPG is available now in the following two key sectors:



FLT

- Lower carbon emissions by 20-32% compared to conventional LPG*
- Reduce fuel running costs by up to 24% when switching from Diesel*

*Emissions saving compared to conventional LPG based on allocation of 40% BioLPG and 60% conventional LPG. Fuel cost savings calculated using typical cost & performance parameters for 1.5 and 2.5 tonne forklift trucks, running 8 and 16-hour shifts. Figures supplied by leading forklift truck OEMs



HGV

- Lower carbon emissions by 50-80% compared to conventional LPG**
- Reduce fuel running costs by up to 16% when switching from Diesel**

**Emissions saving compared to conventional LPG and only applicable to LPG element of total dual fuel. Fuel cost savings based on one HGV travelling 100,000 miles over a year period with 25% LPG substitution, compared to a purely diesel-fuelled HGV equivalent.



BioLPG – your questions answered

What is BioLPG?

BioLPG is created from a mix of wastes, residues and renewable vegetable oils. Sources include waste fats from the fish and meat processing industry along with vegetable oils. BioLPG is Calor's first renewable offering and the ambition is that all energy products from Calor will be from renewable sources by 2040.

Can conventional LPG be replaced by BioLPG?

Yes it can. The chemical structure is identical to conventional LPG, so you can run exactly the same applications, equipment and infrastructure as you would with conventional LPG. It's exactly the same gas, produced from renewable feed stocks rather than fossil fuel.

Will BioLPG be offered to all customers?

As we manage the production and infrastructure of BioLPG, we will initially supply it to those customers who will experience the greatest environmental benefit. This will be operators of forklift trucks (subject to size of fleet) and other heavy goods vehicles that can run on LPG.

Are you ready to switch and save?

Want your business to reap the benefits of Calor BioLPG?

To find out more simply visit calor.co.uk/biolpg or call **0800 626 626**.