



Biopolymers for a better future

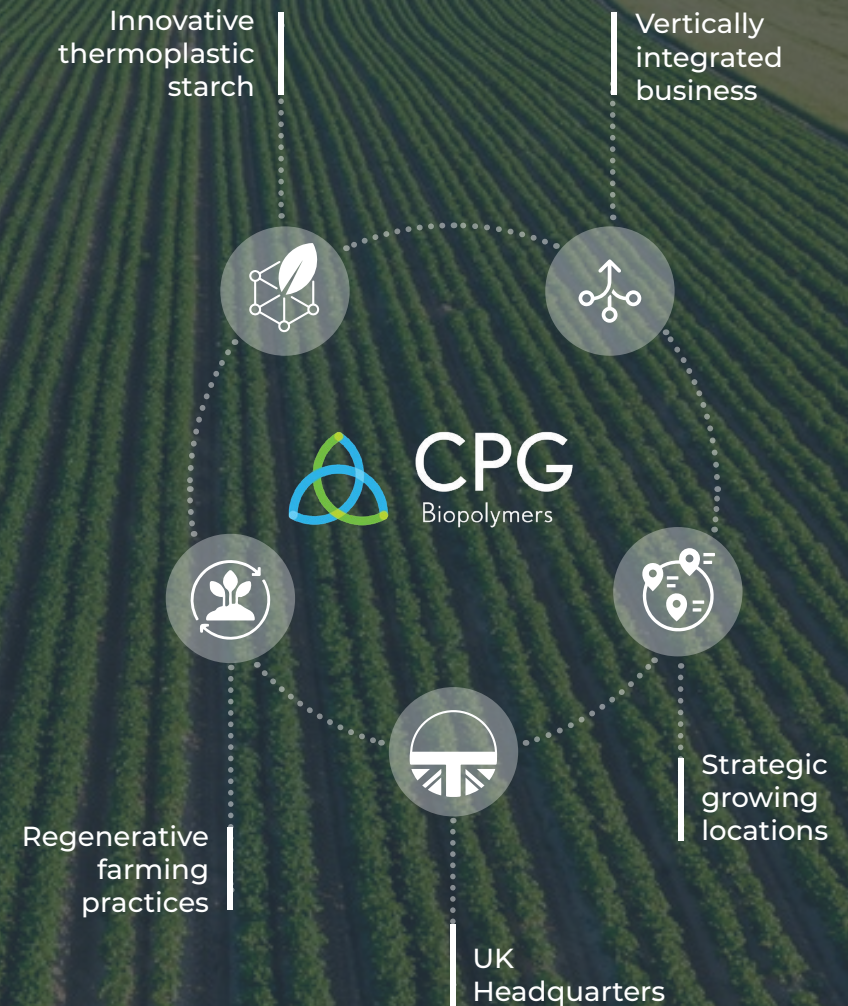
www.centralplains.co.uk

Rooted in Britain, Grown in Ukraine

CPG Biopolymers do things differently

Our **vertically integrated, source-to-resource** approach closes the loop in biopolymer production.

Using natural, renewable raw materials from waste and non-food potatoes grown by CPG Agri, we produce advanced, **environmentally friendly thermoplastic starch (TPS)** feedstocks that live in the biological lifecycle.



Thermoplastic starch made for more

CPG's **Thermoplastic Starch (TPS)** is a **renewable, 100% biobased biopolymer** designed to improve the sustainability metrics of your polymer products.

A **Ready-To-Blend** option for both compostable and conventional plastics, helping manufacturers meet sustainability goals without compromising performance.

CPG's Biopolymer Applications



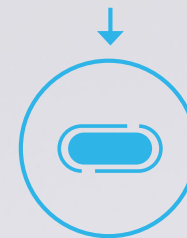
Compostable
films



Injection
moulding



Thermoforming



Coatings

Solutions tailored to your needs

We take a **collaborative and strategic approach** to biopolymer supply. This means that as well as supplying 'off-the-shelf' grades, we also work with partners to develop solutions based on their **specific needs**.

Our **Biopolymer Innovation Hub** allows partners to refine our base biopolymers with state-of-the-art trial compounding lines, resulting in fully tailored products for your business.



Biopolymer Innovation Hub



Agri-Tech Innovation Hub

We've commissioned a **brand-new Biopolymer Innovation Hub in the UK**, representing a significant investment in near-market innovation.

This facility brings our commercial partners together with leading academics to **develop new uses** for our thermoplastic starch-based biopolymers.

Our source-to- resource approach

CPG grows and refines potato starch for biopolymer products that are better by nature.
Here's how:

For people. For Plants. For planet.

Better for plants

Starting life in the rich, black soil on the plains below the Carpathian Mountains, CPG's **100million potato plants** benefit from a unique microclimate with ideal levels of rain and sunshine.

Better for planet

Thanks to the microclimate in our growing regions, there's no need for extra chemical inputs or irrigation, **saving us up to two million litres of water per hectare annually—equivalent to 1,600 Olympic-sized swimming pools.** Combined with regenerative practices like bio-fertilising and low cultivation, CPG potatoes are among the most sustainable on the market.

Better for you

With ideal growing conditions, fewer inputs and no irrigation, **we're able to keep production costs low whilst maintaining superior quality standards.** Plus, with our commitment to sustainability and regenerative farming, you're assured that the products you invest in are investing back into the planet we live on and the people we share it with.

What others are saying

We offer tailor-made solutions to fulfil your business needs and help you exploit the full potential of our thermoplastic starch products.

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John Williams

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