



Grassland and Forage

Nature and technology - hand in hand





HumberPalmers Grassland Fertiliser Range

Helping your soil do the hard work

At **HumberPalmers**, we've always believed the best results come when you work with the land, not against it. Our fertilisers are built to support healthier soils, stronger swards and more productive grass—with fewer losses and less waste.

All our fertilisers are made here in the UK, at our factory in North Lincolnshire. Every bag is packed with carefully balanced nutrients plus a Humate base that helps feed the soil life beneath your feet. The result? Healthier grass, better forage, and a system that works long-term.

A better way to feed your land

Our unique fertilisers are made with a base rich in humates—natural substances that support soil biology, improve structure and make nutrients easier for roots to reach. These humates come from ancient organic material and contain a powerful mix of humic and fulvic acids, humins, amino acids and natural sugars.

Once applied, they get to work supporting soil microbes, unlocking minerals reserves in the ground, and helping roots dig deeper and stronger. That means more dry matter, healthier plants, and longer-lasting improvements to the field.

Trusted by farmers

Farmers tell us they see the difference. With regular use, fields recover faster, grazing improves, and forage quality lifts. Healthier soil holds onto nutrients better, reducing leaching and improving efficiency. Grass is often greener for longer, with better root structure and a more even growth pattern.

This means more consistent performance from your sward, palatable grazing improved intakes and contented livestock.

Built for UK farms

All our fertiliser is manufactured right here in the UK at our modern granulation plant in Immingham, Lincolnshire. As part of the PB Kent and Origin group, we combine expert technical support with trusted supply.



Our advisors are FACTS-trained and understand the pressures of real-world farming. They're always on hand to help you choose the right product for your system and ensure every pound spent delivers value back through the gate.



Protected Nitrogen as standard

Nitrogen is vital—but only if it stays where you put it. That's why all our grades containing urea now include protected nitrogen, using a urease inhibitor to reduce loss through volatilisation. This means better consistency, fewer losses to the air, and more nitrogen available when your grass needs it.

It also helps meet compliance targets and is particularly useful in early spring or dry conditions when losses can be higher.

Sulphur

All grades of **HumberPalmers** fertilisers contain Sulphur, universally acknowledged as essential for amino acid production (cysteine and methionine). It is recognized as being the catalyst for improved uptake of applied nitrogen and potash, increasing true protein levels and reducing nitrate levels in crops and soil reserves.

Humates; the backbone of every compound

Instead of adding a separate mineral pack, we use humates as the foundation of every fertiliser grade. These organic compounds improve the soil's ability to hold onto nutrients and make trace elements already present more available to the plant.

Humates support microbial life and improve the structure and crumb of the soil. They boost the natural cycling of nutrients like calcium, magnesium, iron and phosphorus—helping roots reach more of what's already there. The presence of fulvic acids also enhances nutrient transport within the plant, supporting more efficient uptake.

They also help buffer the soil environment, protecting against sharp changes in pH and reducing the risk of root stress from salts or sudden nutrient release associated with traditional fertilisers.

This means better uptake, better utilisation, and a healthier soil that works harder for you.



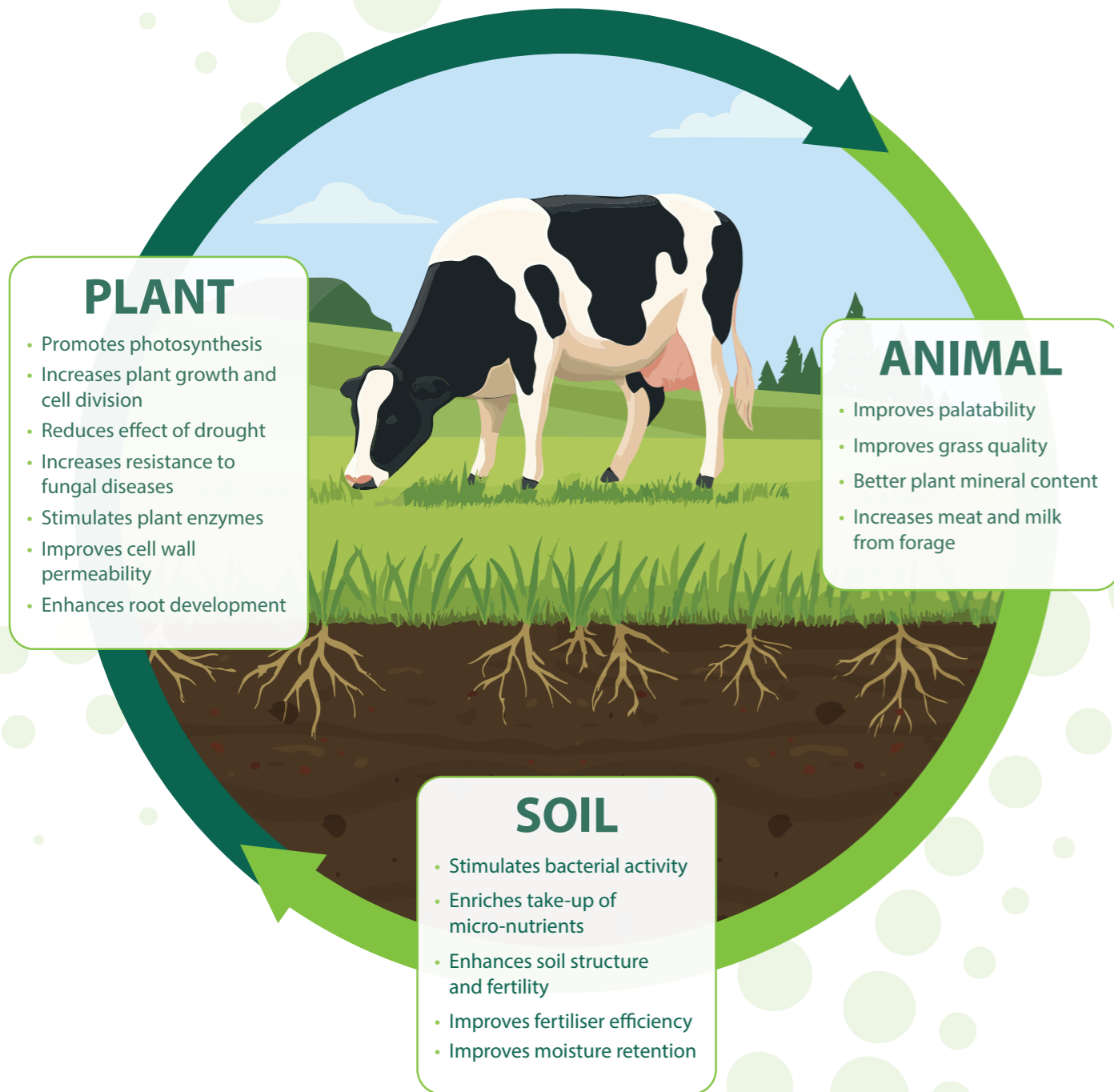
Why farmers trust HumberPalmers

Using our fertilisers regularly can help:

- ✓ Encourage stronger root systems and better sward cover
- ✓ Improve clover growth and soil structure
- ✓ Reduce nitrate leaching and lock more nutrients in the root zone
- ✓ Improve forage quality, with better sugars and protein levels
- ✓ Support grazing intakes, milk yields, and animal health
- ✓ Spread easily and evenly, with granules from 2–4mm

We make all compounds as uniform granules, meaning each one contains the full nutrient mix—no risk of settling or uneven application. Spreads cleanly up to 24 metres.

What are the benefits



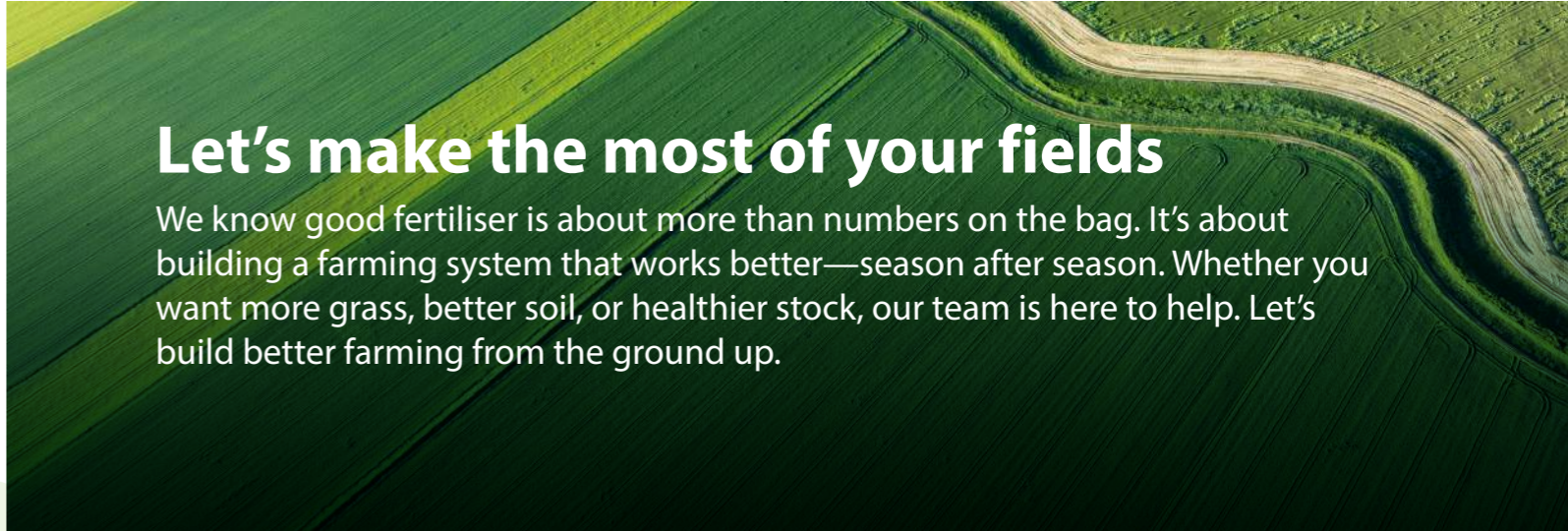
HumberPalmers — Grow with confidence

Product Range

We've created a full suite of fertilisers to suit every grassland need—early nitrogen, high-sulphur cuts, sodium-boosted grazing, reseed recovery, or biological support.

Product	Description
No.3 (3.15.15+15.5SO3)	Low-N, high P & K starter fertiliser—great for reseeds and low-index soils
No. 13 (14.6.8+32SO3)	With high sulphur for balanced early growth, ideal for extensive systems
No. 16 (18.2.12+26SO3)	Top choice for building bulk and resilience in mid-season cuts
Stockman (17.4.5+22SO3+6Na)	Ideal for grazing leys needing to boost intakes.
No. 17A (18.4.4+1MgO+32.5SO3)	Good all-rounder
No. 18 (20.4.5+2MgO+26SO3)	Great for quality-focused farms, grazing and cutting.
Top N (21.0.0+1MgO+32.5SO3)	Fast-acting nitrogen for high-response systems
Optigraze (21.0.0+1MgO+30SO3+8Na)	Tailored for palatable grazing swards
Nitragro (26.2.0+2MgO+30.5SO3)	Higher N option for silage ground
Opti P (23.10.0+20SO3)	Early application for spring grass
Opticut (23.0.12+18SO3)	Ideal aftercut grade

Soil Boost Bio – a specialist conditioner/soil inoculant, rather than a fertiliser, designed to wake up and improve soil biology, getting more from your FYM or slurry applications. It improves structure, helps unlock locked-up nutrients, and is best used in spring or autumn.



Let's make the most of your fields

We know good fertiliser is about more than numbers on the bag. It's about building a farming system that works better—season after season. Whether you want more grass, better soil, or healthier stock, our team is here to help. Let's build better farming from the ground up.



HumberPalmers

Grow with Confidence

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