



NATIONAL PRESS RELEASE

Origin Fertilisers to highlight micronutrition at Dairy Day debut

Origin Fertilisers will make its first appearance at UK Dairy Day highlighting the valuable role that micronutrition plays in maximising grassland output and quality, and how farmers can include it into their nutrition plans for next season.

The stand will show how nutrients, such as selenium and cobalt, can be applied as part of prescription nutrition to improve soil nutrient reserves and ensure crops and animals aren't limited by deficiencies. Although not plant essential, selenium is a beneficial micronutrient for animal health, helping to support livestock immunity, fertility and performance. Cobalt is an essential component of vitamin B12, which is required for efficient feed conversion. A cobalt shortfall can lead to poor calf vigour at birth, reduced growth rates and weakened immunity.

Tom Wells, nutrition agronomist at Origin, says the stand will emphasise how small additions can make a big difference. "Micronutrients are an important consideration for farmers as they push to improve grass quality or yield and make more from homegrown feed stocks. While nitrogen is a key driver for grass growth, it doesn't provide the crop with balanced nutrition, which is why correcting deficiencies through prescription applications can boost growth."

It will also be the first time Origin has highlighted its essential role in NUE-Leg since it was announced earlier this year. The government-backed project is researching new clover varieties, prescription nutrition, and digital tools to fix up to 300kg/ha of atmospheric nitrogen in the soil per year to boost grass growth. Tom explains Origin's role.

"Our position within NUE-Leg is to develop the correct balanced nutrition to ensure the new clover varieties can access the right nutrients to maximise production. By developing prescription applications, that are tailored to the new clovers, this information can be passed onto farms to reduce nitrogen inputs and improve overall crop nutrition."

Origin will be sharing the progress of NUE-Leg alongside the benefits of micronutrition on stand H211. Members of its in-house team of nutrition agronomists will also be on stand to offer advice.

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Image: Jersey herd grazing

Caption: Micronutrient additions will improve soil nutrient reserves to ensure crops and animals aren't limited by deficiencies.

Notes to editors:

- Origin Fertilisers is a national manufacturer and distributor of fertiliser with 12 production facilities across Great Britain and headquarters in Royston, Hertfordshire.
- Origin has over 18,500 products to help arable and grassland farmers make better use of fertiliser – both financially and environmentally – by using targeted prescription fertilisers to improve soil fertility and crop productivity. Targeted nutrition (with a known carbon footprint) can have a significant impact on helping farming reach sustainability goals.
- A team of regional in-house nutrition agronomists offer practical advice to growers on ways to improve their crop nutrition and fertiliser usage.

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