

Key Benefits

- Precise placement
- Efficient utilisation
- Time and money saving
- Environmental positive
- Quality microgranule
- Low rates (10 – 30 kg/ha)
- Easy handling – 10 kg bag

Precision Nutrition

Umoplast is a micro granulated fertiliser containing around four million granules per kg, which means it has an extremely high interface with your seeds, providing all important nutrients quickly and safely

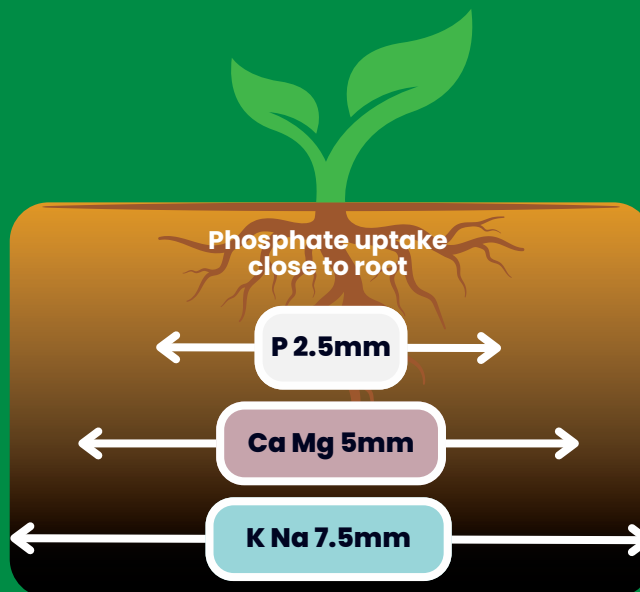


Umoplast®

5g = Approximately
25,000 microgranules

90% between 0.5-1.0mm

For maximum uptake, nutrients need to be available close to the root



With a composition of 11:48:0+1ZN,
Umoplast places essential nutrients
exactly where needed

Umoplast®

**Microgranular Starter
Fertiliser**



SIPCAM
UK

Highly available phosphate
base with analysis
11:48:0+1ZN



www.sipcamuk.co.uk

Quick Start

Umostart Vs Conventional Fertiliser

Logistical benefit

Lower volume of fertiliser required:

- Simplifying operations
- Greater transporting efficiency

Umostart Vs DAP & MAP:

- Precision placement for plant uptake
- Reduced application rate
- Avoids waste and loss of nutrients
- Reduces risk in high index soils.



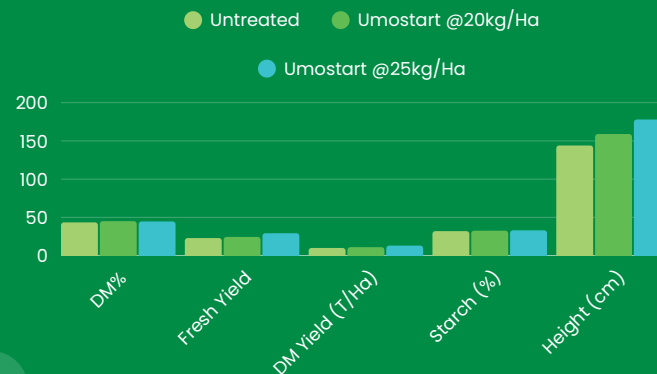
Umostart is a sustainable choice where soils have a P index of 3 and above in addition to where N is restricted under NVZ regulations.

A lower dose of N as a starter fertiliser provides potential for more organic manures or N at later growth stages

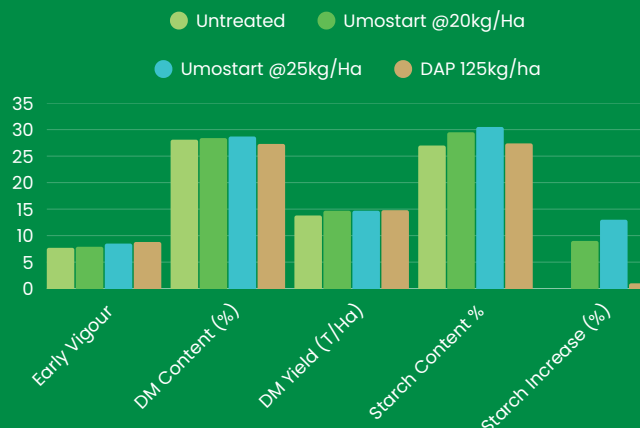
Improved Feed Value

Umostart has been used successfully on maize in the UK for over 10 years.

Results from UK trials have indicated improved organic matter digestibility, higher starch, sugar and dry matter content when Umostart is used to give maize a better start. In a replicated trial increases in DM yield of over 30% were observed.



Thanks to better rooting, crop maturity was reached sooner and so starch yields also increased.



Application Technology

Umostart can be applied through many conventional drills, usually by the addition of an ancillary OEM unit, or alternatively by a micro applicator fixed directly to the drill or toolbar



Umostart is packed in easy-to-handle, high quality 10kg foil bags. Do to its precise application, you only need to use 10-30 kg/ha, which saves you time and is kinder to the environment