



Super Start

NP 10:35 + 2% MgO + 5% S + 2% Zn

PASSION
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Spring Crop Establishment Nutrition

Micro-Granule Starter Fertiliser

- Maximise crop establishment this spring with Super Start, a specialised **micro-granular starter fertiliser**.
- Super Start features a unique combination of essential nutrients, including Phosphate, Sulphur, and Zinc. Its free-flowing, dust-free granules are conveniently packaged in manageable **25 kg bags**, ideal for treating **1 hectare**.
- Extensive trials, both at small plot and farm scales, have confirmed the superior agronomic performance of Super Start, **ensuring rapid nutrient availability** right next to the germinating seed due to its quick micro-granule breakdown in soil.

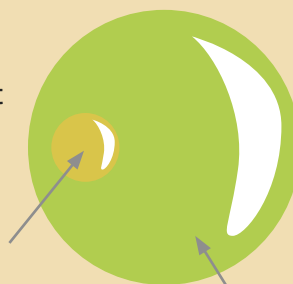


Delivering Nutrients Exactly Where Needed

Granule Comparison:

Compared to conventional fertilisers such as DAP and MAP, Super Start granules offer a surface area 300 times greater, significantly enhancing nutrient availability to the growing seed.

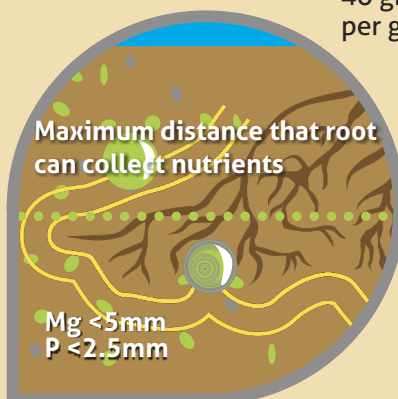
Super Start 0.5-1.2mm.
450 granules per gram.



DAP 3-5mm.
40 granules per gram.



Super Start is drilled into the soil right next to the seed.



**Immediate
nutrient
availability
supports early
seed germination.**

**Easier handling and
logistics due to
practical 25 kg
packaging, avoiding
difficulties associated
with jumbo bags.**



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Yield and Financial Benefits

Independent Maize Trials:

Treatment	Dry Matter Yield Tonnes per Ha	% Increase in Dry Matter Yield	Dry Matter Content %	% Increase in Dry Matter Content
DAP ½ Rate (62kg/ha)	16.71	-	44.89	-
Super Start (25kg/ha)	17.92	7.24%	45.6	1.60%

- Super Start (25 kg/ha) achieved a dry matter yield increase of 7.24% (17.92 tonnes/ha) compared to half-rate DAP (16.71 tonnes/ha).
- Dry matter content improved by 1.60%, contributing to a financial gain of at least £120/ha.
- Notably, these yield improvements were demonstrated even at high soil phosphate indices (Index 6).

Source: MGA (Maize Growers Association) replicated trial 2019

UK and European Proven Results



7.7%

higher yield
in Maize



6.6%

higher yield
in Sugar Beet

Spring Barley On-Farm Trial:

Farmer placed Super Start with spring barley to compare micro-granular Super Start vs conventional sized Phosphate granule (Top-Phos 23)

- Direct drilled barley treated with Super Start showed significantly stronger root systems and faster establishment compared to conventional phosphate granules (Top-Phos 23).
- Enhanced early establishment translated into improved crop health and performance throughout growth stages.



Super Start
Micro-granule 25kg/ha
band applied



Top-Phos 23
Conventional size
granules
250kg/ha

Source: Farm Trials, Westerfield, Suffolk, UK, 2019

W: www.passionag.com E: info@passionag.com T: +44 (0)1892 251021