

# Maxi-Maize <sup>PLUS</sup>

The best starter fertiliser for your maize.

The difference is clear in the field



No Treatment



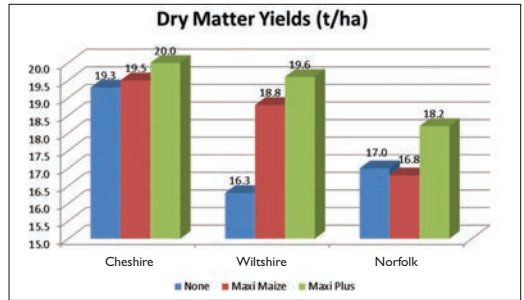
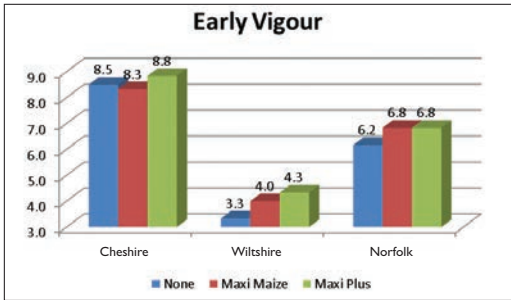
Maxi-Maize <sup>PLUS</sup>

## Maxi-Maize <sup>PLUS</sup>

is the ideal placement fertiliser. This is an improvement on the original Maxi-Maize formulation and includes the addition of extra sulphur and copper to improve early season growth and yields. Copper deficiency can have a detrimental effect on cob fill.

Apply one 25kg bag down the spout of the drill.

## Does it work in the field?



Field experience shows benefit to growers throughout the season with more vigorous plants, earlier tasselling, more grain sites and earlier grain maturity.



Improved grain maturity and more grains per cob is gained from Maxi-Maize <sup>PLUS</sup> placement fertiliser.

# Maxi-Maize PLUS

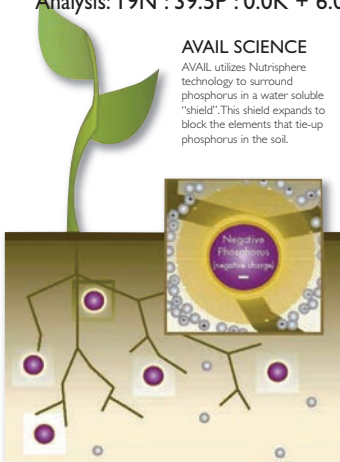
The best starter fertiliser for your maize.

## Applied at 1/2 rate of standard DAP (62kg/ha = 25kg/acre)

Analysis: 19N : 39.5P : 0.0K + 6.0S03 + 0.5MgO + 09.CaO + WolfTrax Zn + Mn + B + Cu + Avail

### AVAIL SCIENCE

AVAIL utilizes NutriSphere technology to surround phosphorus in a water soluble "shield". This shield expands to block the elements that tie-up phosphorus in the soil.



### Avail Polymer

A coating is applied to DAP which attracts cations in the soil reducing losses of phosphate to the soil.

The Avail treated DAP is mixed with Wolftrax DDP and CAN (Calcium Ammonium Nitrate) to increase the N Content.

- Ammonium N from CAN is better for root development whilst Nitrate N produces greener leaves quicker
- Calcium helps overcome stress and increases cell thickness
- Magnesium is used to make chlorophyll and thus improves photosynthesis



WolfTrax DDP nutrients are powders which coat all the fertiliser granules providing up to 50 times the number of interception points compared to granular micro-nutrient fertilisers.

**Zinc** is an essential micro-nutrient for seedling growth and early plant development, **Manganese** for photosynthesis, **Boron** for cell division and cell wall development, **Copper** for pollination and grain formation. Providing these micro-nutrients in the plants rooting zone improves plant uptake in the early critical establishment phase.

## Maxi-Maize PLUS

benefit in the field:

**Average increase of 1.7 t/ha DM yield from 2017 trial series. At 30% DM that's 5.7t/ha fresh yield (2.3t/ac).**



Maize placement fertiliser should be applied with the maize drill 5cm (2") to the side and 5cm (2") below the seed. The drill operator needs to adjust the fertiliser gearbox to apply Maxi-Maize PLUS at 25kg per acre.

Supplied in 25kg (1 acre) packs and delivered with seed.

Also supplied in 600kg (24 acre) dumpy bags.



# Grainseed Ltd

Unit 3, Airfield Industrial Park, Langton Green, Eye, Suffolk IP23 7HN  
t: 01379 871073 f: 01379 871038 e: info@grainseed.co.uk