



# Umoplast<sup>®</sup> Super Zn - Maize





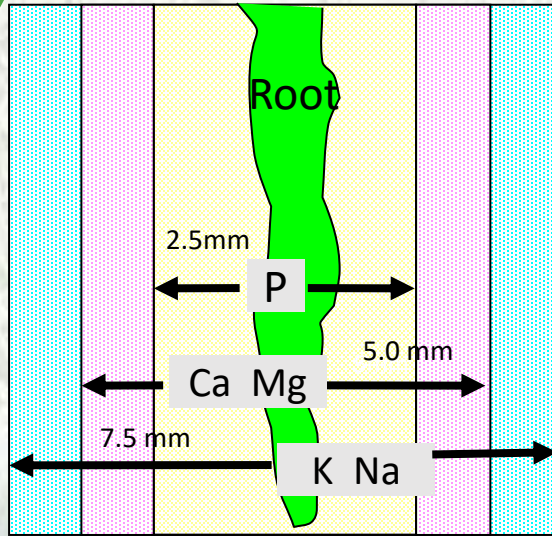
# Used successfully in maize for over 20 years

## Umoplast<sup>®</sup> Super Zn offers:

- 25x more P available to the plant
- Precise placement gives increased plant uptake
- More reliable establishment
- Low application rates
- Easy to store and handle 10kg bags
- Also available in user friendly 500kg bags



# Umostart<sup>®</sup> Efficiency

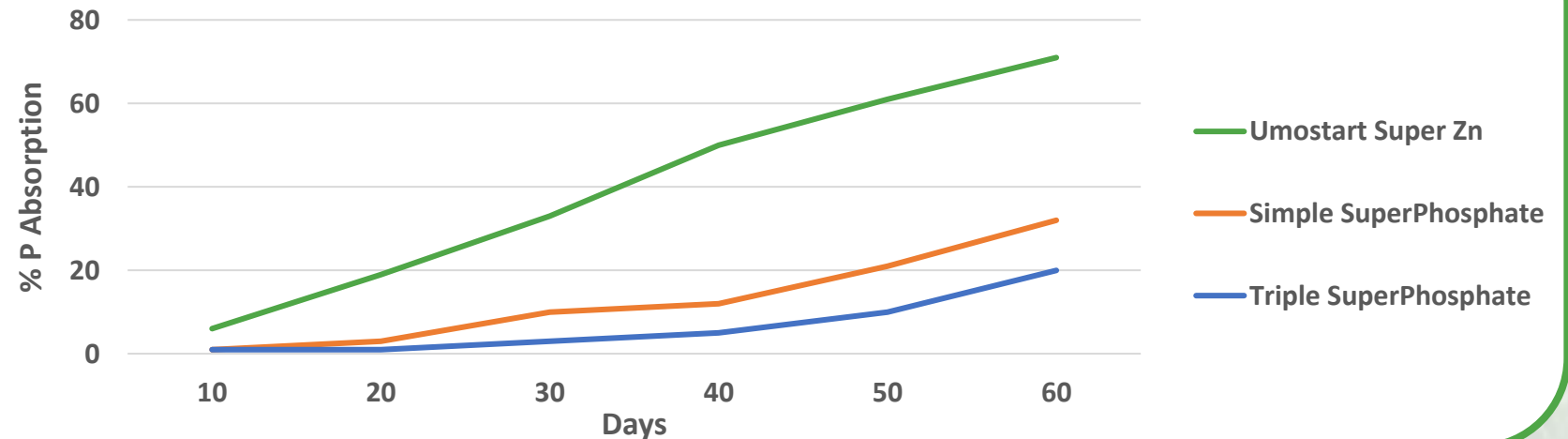


**Maize** being grown on wide rows means nutrients need to be available close to the plants root zone.

This is especially true of phosphate, which has limited mobility in soils, therefore placing the P with the maize seed means increased uptake of P

With a composition of 11:50:0 + 1%Zn **Umostart<sup>®</sup>** places essential nutrients exactly where the plant needs them.

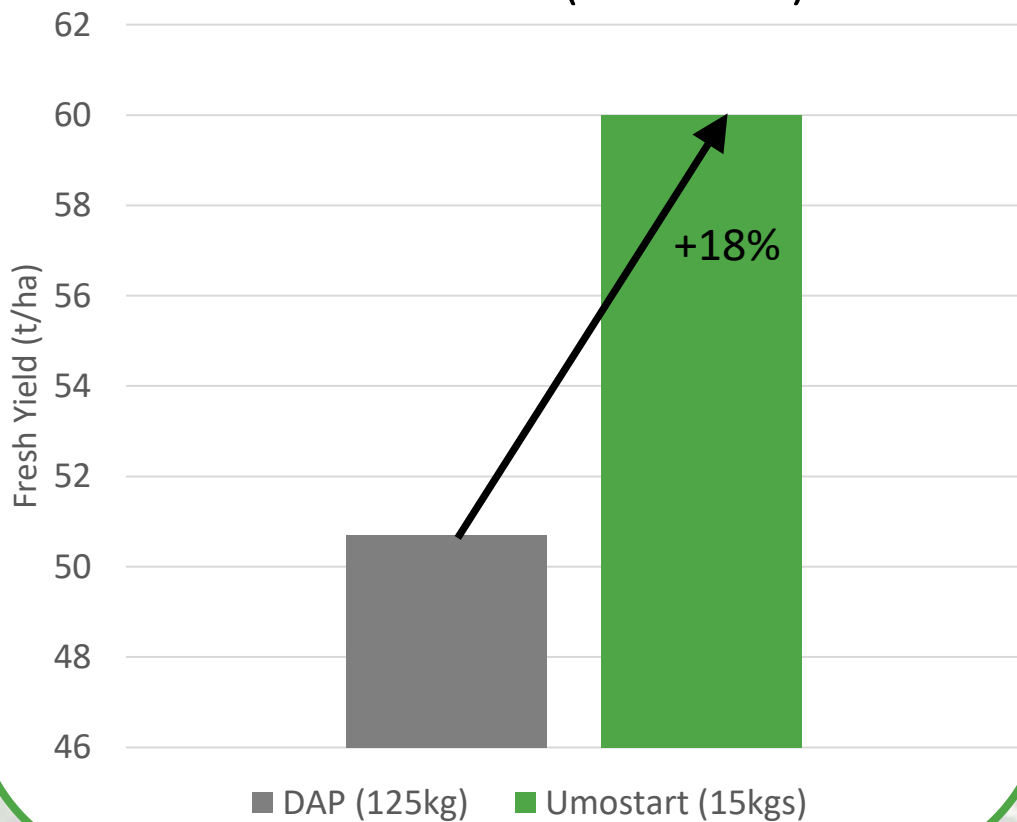
Umostart uptake efficiency compared with standard P fertilisers



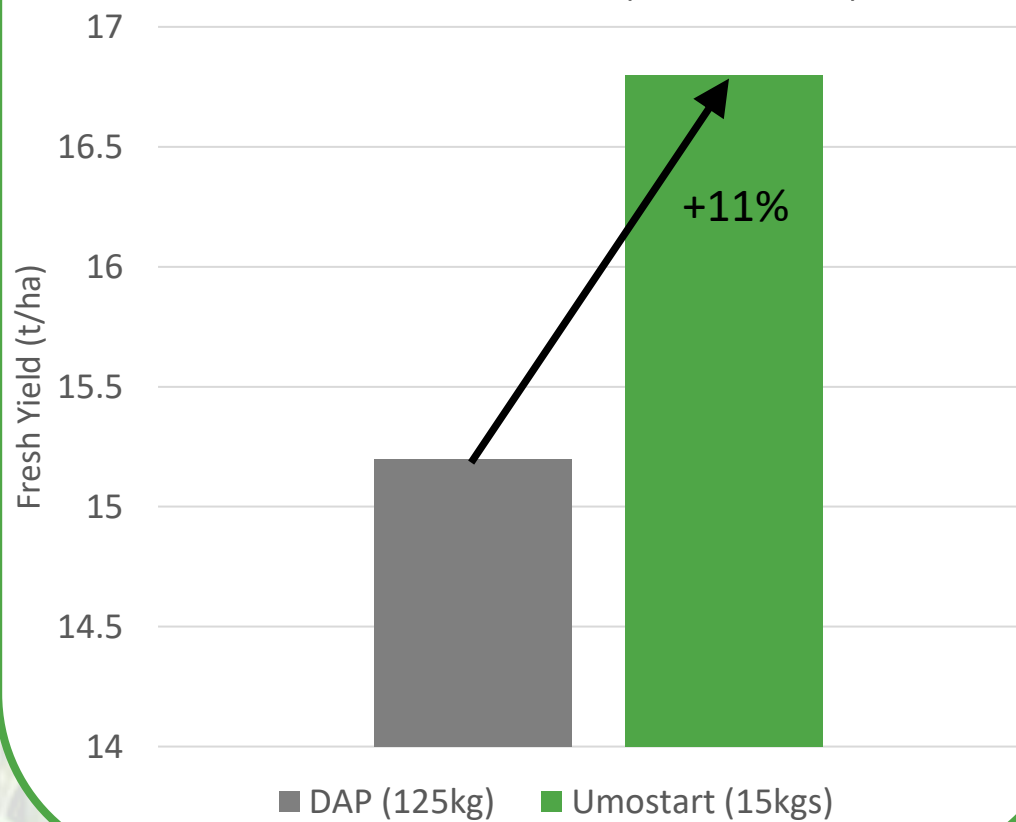


# Umoplast® increases maize yield

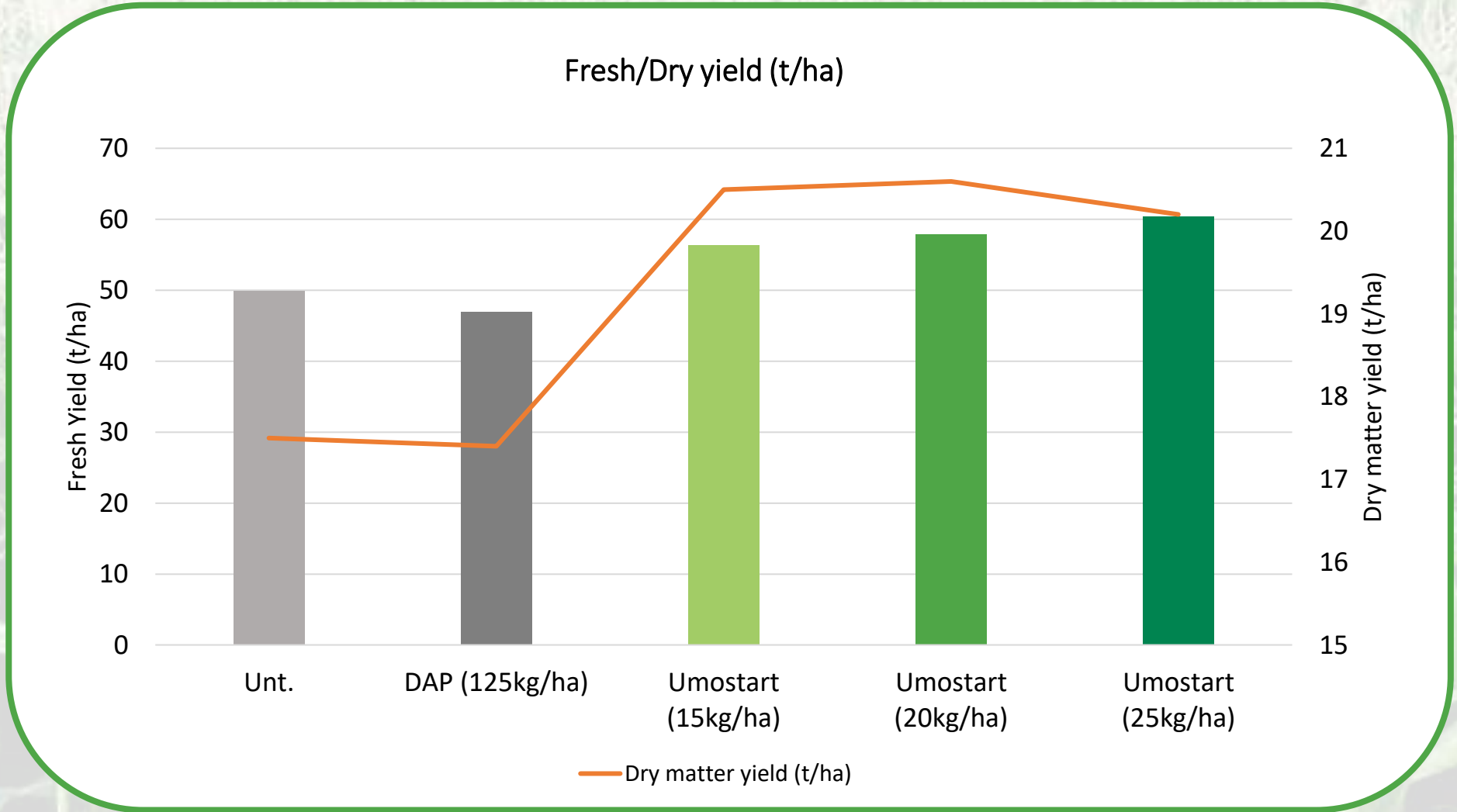
Fresh Yield (t/ha)  
Mean of 5 Trials (1999-2004)



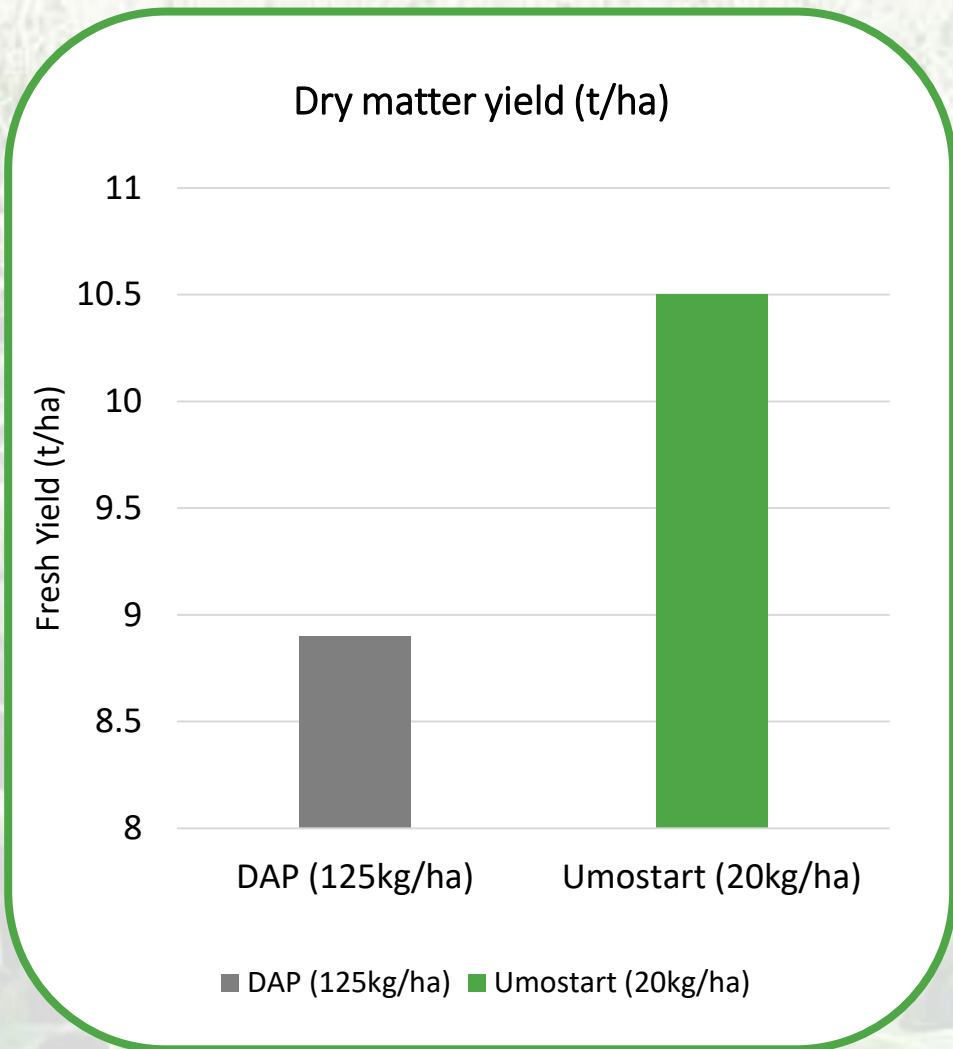
Dry Yield (t/ha)  
Mean of 5 Trials (1999-2004)



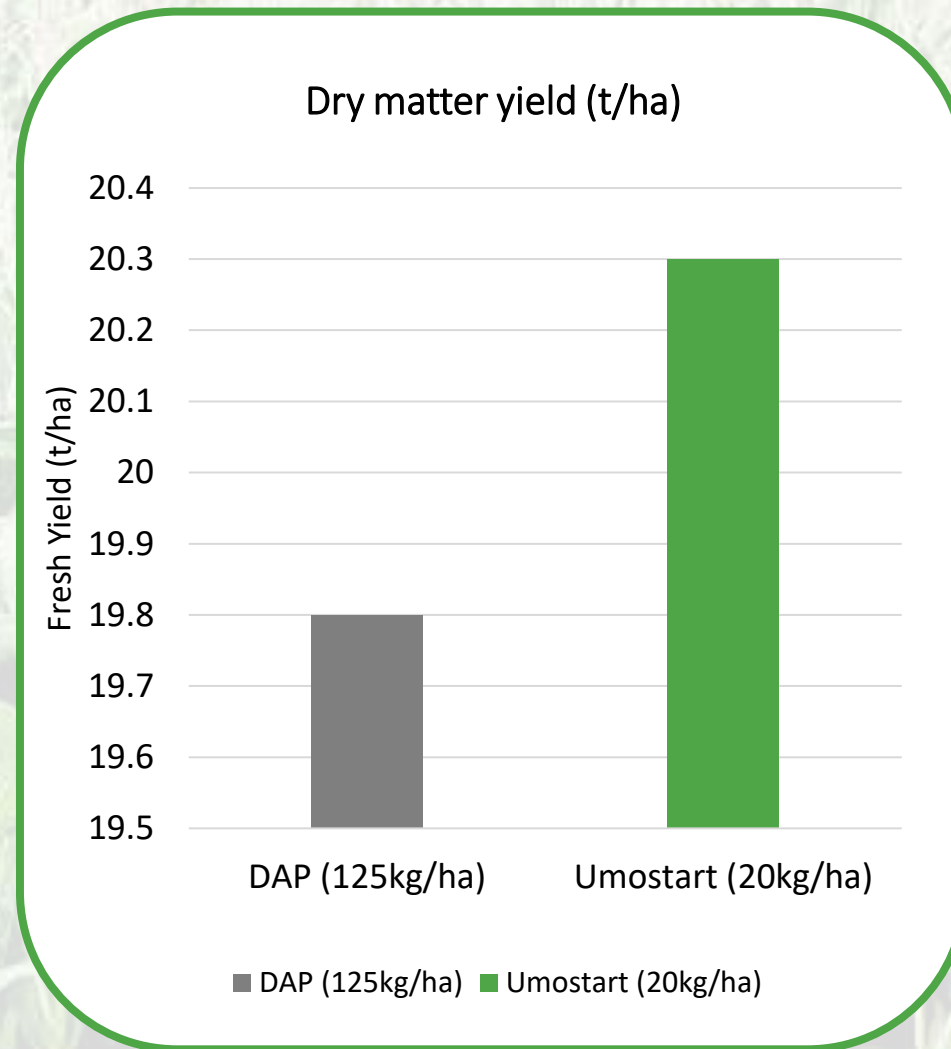
# Umoplast® increases maize yield



# Umoplast® increases maize yield



Gayton, Norfolk. 2016

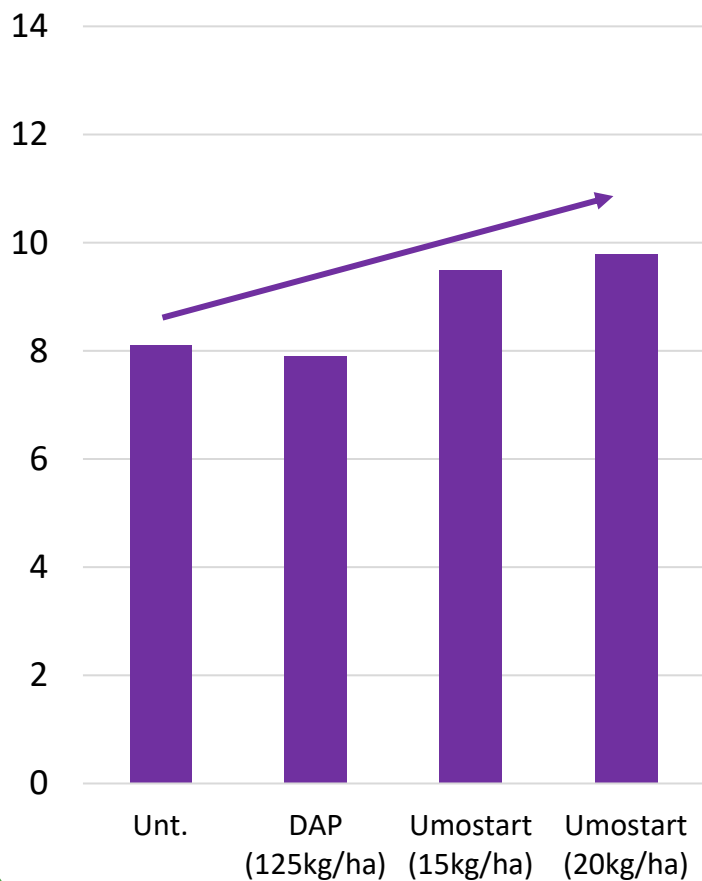


Lackham, Wilts. 2016

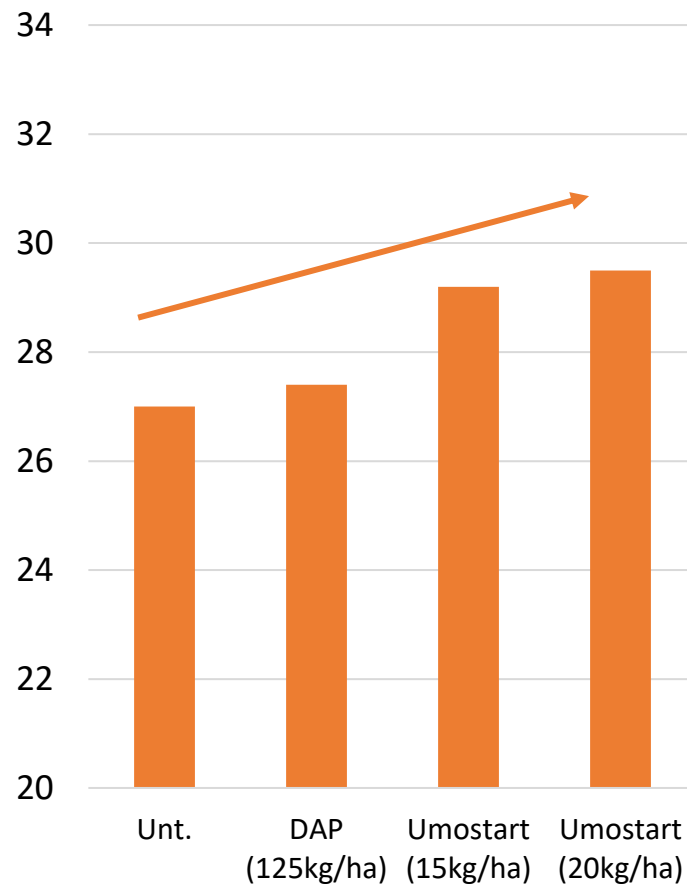
# Umostart<sup>®</sup> enhances maize quality

Radstock Somerset, 2008  
 Variety: Kroesus  
 Cotswold Brash

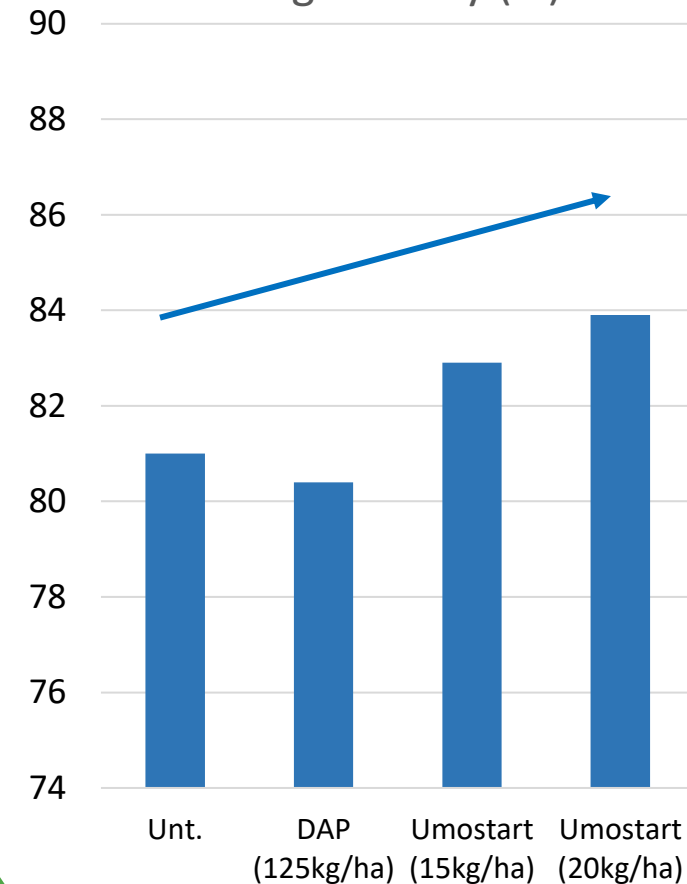
### Sugar content (%)



### Starch content (%)



### OM digestibility (%)





# Umoplast® ... not to be missed





# Umoplast® Super Zn Summary:



## Umoplast® Super Zn offers:

- Successfully used for over 20 years
- 25x more P available to the plant
- Precise placement gives increased plant uptake
- More reliable establishment
- Low application rates
- Easy to store and handle 10kg bags
- Also available in user friendly 500kg bags