



SuperPhos is a revolutionary, highly concentrated foliar phosphate developed as an all-round high availability source of phosphate and potassium to be applied either as a foliar spray or at planting and in close proximity to the planted seed.

This foliar phosphate has been specifically formulated using the unique acidifying and complexing technology with water-soluble anionic polyelectrolyte polymers derived from natural sources for easy mixing, enhanced compatibility and efficiency of uptake.

SuperPhos Analysis w/v%:

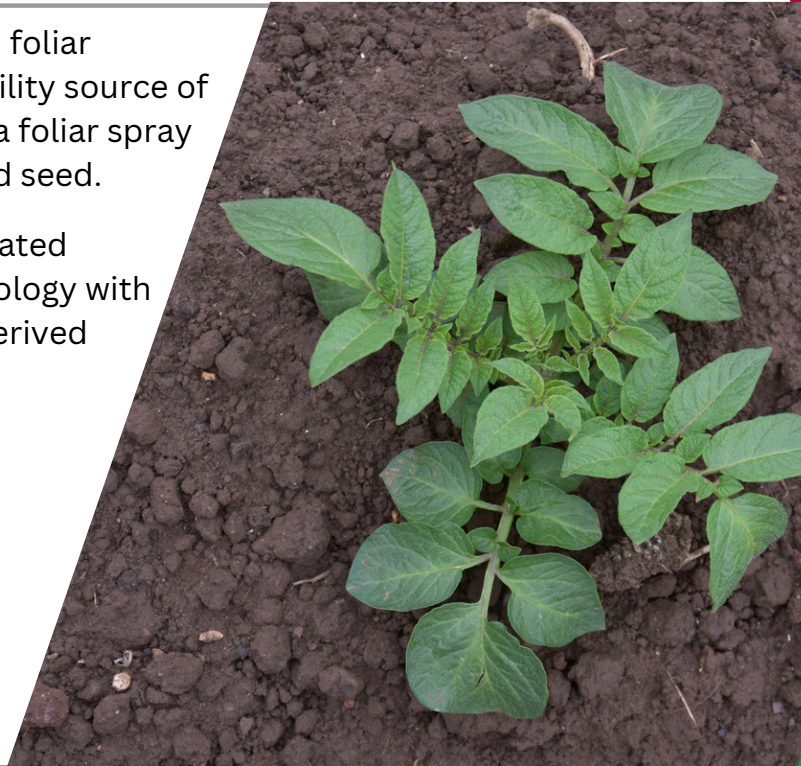
Phosphorous (P₂O₅) 25.80

Potassium (K₂O) 6.00

Sulphur 0.88

Zinc (Zn) 5.0%

Boron (B) 0.25



Even Application

Allows very even application and precise timing of uptake during periods of high demand, especially when soils are dry.



NUE

>90% - between 5 and 20 times more efficient than soil-applied phosphate



Direct Application

Direct application = direct absorption and immediate use. Proven & practiced fertilisation technology.



Independent of weather

Making phosphate fertilisation independent of unfavourable weather conditions



Avoids Lock Up

Direct crop application avoids soil lock up and prevents waste.



UK Manufactured and trialled

Manufactured in the UK and trialled on UK farms around the country.



Unit 2, Tech Box hub, The Agritech Centre,
Hartpury College, GL19 3BE



01242 506206



www.emeraldresearchltd.com

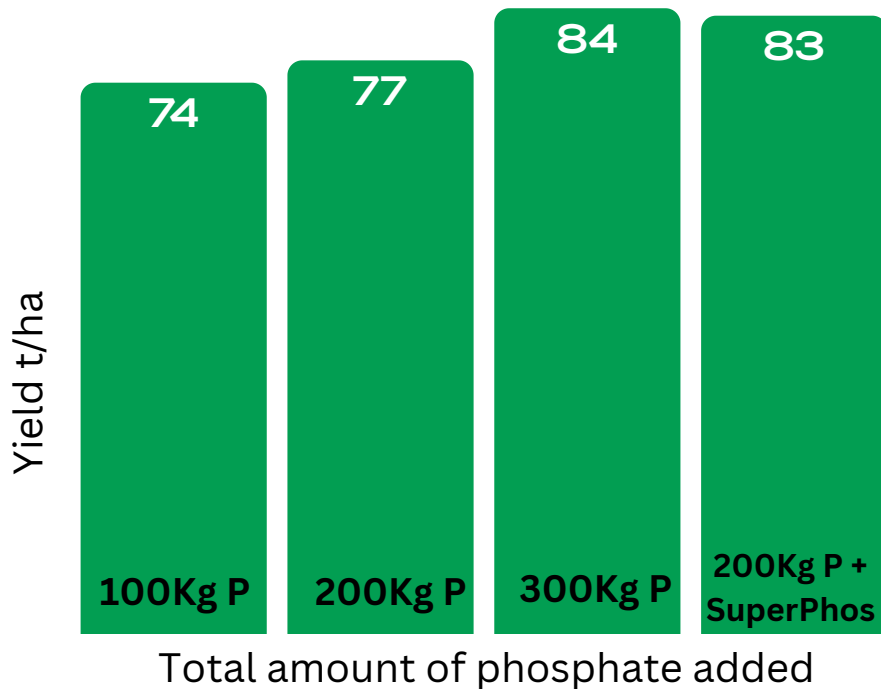


info@emeraldresearchltd.com



Trial Results from the Transformative Reduced Input Potatoes

Dyson Research Potato Trial 2024



Reduce growing risk - Lower reliance on artificial inputs

Trial data- shows significant yield improvement

Easy of use - Applied using a conventional sprayer

Recommendation -3.5 - 7.5 l/ha in 80-200l of water/ha

To order call 01242 506206

