

FORTIFLO

OMEX
LEADERS IN LIQUID FERTILISER

Bio 20

BIOSTIMULANT & FOLIAR NUTRITION



EFFECTIVE STRESS BUSTER

BOOSTS CROP RESILIENCE

STIMULATES ROOT GROWTH

BALANCED NUTRIENT SOURCE

**Macro & micronutrients with help
for general nutrition & resilience**

Bio 20 is a multi-nutrient foliar fertiliser that combines the benefits of a balanced mix of macro and micro nutrients with those of a naturally occurring biostimulant.

Bio 20

Bio 20 offers 20-20-20 NPK plus magnesium (Mg), micronutrients and a kelp biostimulant, formulated in a combination that improves root growth and nutrient uptake more than if the individual components were applied separately.

Bio 20 is ideal as a general foliar feed and plant growth stimulant, either as part of a routine nutrient management programme or targeted to periods of stress or rapid growth. Foliar uptake of the balanced nutrient mix will keep crops going when existing roots are struggling to draw nutrients from soils, while the biostimulant component will stimulate new root growth which will help improve nutrient uptake when soil or rooting conditions improve.

Cereals

Use as a stress buster when conditions that are likely to lead to a stress event begin to develop. Earlier applications are more beneficial.

Potatoes, root crops & field vegetables

Build Bio 20 into a nutrient programme right from the start. Many growers and agronomists who have used Bio 20 in a stress situation now do this as a matter of course.

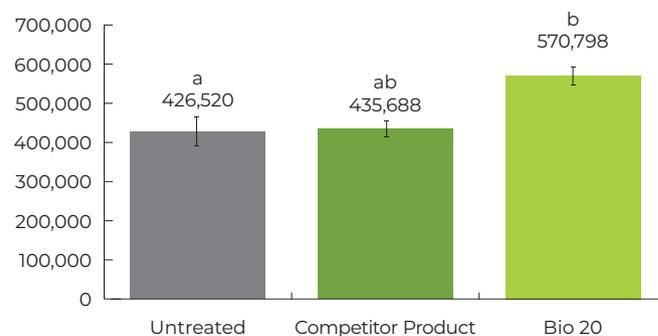


PRODUCT ANALYSIS

Analysis	w/w	w/v
Biostimulant	Contains biostimulant	
Nitrogen (N)	13.2%	20.0%
Phosphate (P ₂ O ₅)	13.2%	20.0%
Potassium (K ₂ O)	13.2%	20.0%
Magnesium (MgO)	1.0%	1.5%
Iron (Fe EDTA)	960mg/kg	1460mg/L
Manganese (Mn EDTA)	480mg/kg	730mg/L
Copper (Cu EDTA)	480mg/kg	730mg/L
Zinc (Zn EDTA)	480mg/kg	730mg/L
Boron	190mg/kg	290mg/L
Cobalt (Co EDTA)	8mg/L	12mg/L
Molybdenum	8mg/L	12mg/L

POTATO TRIAL RESULTS

Total tuber numbers /ha



Bio 20 treated potatoes had significantly more tubers compared to untreated controls.

17% yield increase represented a >35:1 return on investment for the cost of the Bio 20 applications.

Lincolnshire, 2024.



FORTIFLO liquid foliar fertilisers nourish the nation's crops with the right nutrients at the right time, helping them to reach their full yield potential.

Call us on **01526 396000** or visit [omex.com/uk](https://www.omex.com/uk)

