

Early Balanced Nutrition

Early balanced foliar nutrition is key for bedding and hardy ornamental nursery stock coming out of Winter and into Spring.

Weather and temperature, especially in unheated glasshouses, will mean watering and fertigation are reduced, as well as availability of CRF. Plants will still be growing and transpiring, albeit at much lower rates, so supporting the plant via nutrient application will be beneficial.

Where root zone temperatures are still low, below 10°C, new root production, root activity and biological activity can be slow therefore iron availability can be reduced. This will be exacerbated if plants are sitting wet.



Bio's providing an early balanced boost

Applying **Bio 20** will provide some readily available macro and micro nutrition, along with a 28% Ecklonia Maxima inclusion rate, to provide root stimulation alongside an active carbon fraction and amino acids to assist uptake of the nutrients supplied.

Applying **Bio 18** will help prevent Iron deficiency due to its increase iron EDTA chelate levels.

Analysis	w/v
Biostimulant	28%
Nitrogen (N)	18.0%
Phosphate (P ₂ O ₅)	18.0%
Potassium (K ₂ O)	18.0%
Magnesium (MgO)	1.0%
Iron (Fe EDTA)	3.0%
Manganese (Mn EDTA)	740mg/L
Copper (Cu EDTA)	740mg/L
Zinc (Zn EDTA)	740mg/L
Boron (B)	290mg/L
Molybdenum (Mo)	12mg/L

Timings and Rates

Bio 18

2ml/L every 14-21 days

Bio 20

2ml/L every 14-21 days

Don't forget to monitor live plant nutrition levels with SAP analysis

Speak to your OMEX technical manager for full recommendations

Iron Deficiency Tip

Iron will manifest itself as yellowing or whitening of new leaf growth, if unsure take a SAP test or email/whatsapp your OMEX technical manager for assistance

Have a question?
Contact our team