

Poinsettia Season Begins

The yearly arrival of one of the UK's key ornamental crops

Poinsettias are a major seasonal crop for many growers and, as with any successful crop, establishment is vital.

Encourage rooting with a foliar nutrition programme consisting of **Kelpak** and **O-Phyte**. The plant health promoting properties within the duo works to encourage root branching and increase root surface through fine root hair stimulation.

Growers can improve water spreading, capillary action and nutrient uptake, especially in peat free growing media, with the use of **Kobra** and **Catalyst** in the fertigation stock tank mix



Calcium Is Key

Poinsettias have a high demand for calcium, but grow in conditions not ideal for calcium uptake. Ensure optimum levels are provided in the water supply utilising **Calomex 105**.

Foliar applications can be made via **CalMax Ultra**, OMEX's ultimate calcium nutrition, patented with AXM technology to aid calcium uptake and mobility via the leaf.

Top Tip: Calcium deficiencies usually manifest as tip burn in the newest leaves

Going Peat Free?

Catalyst has been designed to be applied to peat free growing media to provide the perfect environment for roots to grow and hold on to applied nutrients.



Standard Peat Production



100% peat free plus **Catalyst**

Making peat free act like peat



Have a question?
Contact our team

Technical Bulletin

August 2023



Deficiencies to consider

Poinsettias are prone to deficiencies of both zinc and molybdenum. Growers should take this into account when planning fertigation regimens. A foliar top up of zinc and molybdenum, plus a host of beneficial plant nutrients, can be applied with **Micromex**, of which efficacy can be maximised when applied with **Kelpak** and **NA13**.

	Nutrients Supplied in mg/L at 1L/Ha							
	Magnesium (MgO)	Sulphur (SO ₃)	Iron (Fe EDTA)	Zinc (Zn EDTA)	Manganese (Mn EDTA)	Boron (B)	Copper (Cu EDTA)	Molybdenum (Mo)
Micromex at 1L/Ha	13,000	45,000	26,000	26,000	20,000	10,000	3,300	300

BASIS Qualified Advice

The OMEX technical team are here to support growers and distributors throughout the poinsettia growing season. Our experts have decades of experience within the industry, and have experienced a multitude of growing situations.

With a dedicated in-house R&D facility the OMEX team are **here to help you** this autumn.



Richard Cameron
Technical Sales Manager

Joe Barfoot
Technical Sales Manager

Timings and Rates

Bio 20

Apply 2ml/L every 10-14 days

CalMax Ultra

Apply 1ml/L every 7-10 days

Kelpak

Apply 2ml/L every 7-10 days

Micromex

Apply 1ml/L every 10-14 days

NA13

Apply at 0.1% of tank concentration

O-Phyte

Apply 1ml/L every 7-10 days

Speak to your OMEX technical manager for full recommendations



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