

## **Advanced Calcium Nutrition**

ANALYSIS (5% Ca WITH THE STRESS RELIEVER TECHNOLOGY™)

#### WHAT IS IT?

- > P3<sup>™</sup> is a low salt index calcium-based liquid fertilizer.
- $> P3^{TM}$  is a foliar for in-crop spray.
- > It's formulated with the Stress Reliever Technology™ (offsets the energy re-allocation during stress periods).

#### WHEN & WHY USE IT?

- > Use at herbicide timing on all pulse crops (peas, chickpeas, lentils, faba beans, ...).
- $> P3^{TM}$  helps boost the metabolism and relieves the crop from early-season stress (cold, wet, physical or chemical injury, ...).
- > Use after hail storm with Super B® (10% Boron) to mitigate tissue damage and re-stimulate growth and branching.
- > Use to advance crop maturity.
- > P3<sup>™</sup> contains Calcium, which is important for cell division and elongation as well as cell wall development.
- > Calcium is important for nitrate uptake and metabolism and Phosphorus uptake.
- > Involved in the control of enzyme activity and starch metabolism.
- > Vital during the nodulation process in legumes.
- > Calcium is not very mobile in the soil or in plant tissue, therefore a continuous supply is essential.

### WHAT TO EXPECT?

- > P3<sup>TM</sup> improves root growth, nodule development and above ground vegetative growth.
- > P3<sup>TM</sup> aids in the reduction of stress from environmental stresses, such as extreme cold, excessive moisture, high temperatures, herbicide and hail damage.





Check







# **Application Guidelines**



5-10 US gal/ac of water.

Can be used alone or in combination with pesticides (see compatibility charts).

Recommended on all pulses at herbicide timing.

Ideal timing is 1-6 node stage for peas and 1-9 node stage for lentils

450 L and 1000 L IBC's.

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