



Advanced Calcium Nutrition

ANALYSIS (5% Ca WITH STRESS RELIEVER TECHNOLOGY™)



WHAT IS IT?

- P3™ is a low salt index calcium-based liquid fertilizer.
- P3™ is a foliar for in-crop spray.
- It's formulated with the Stress Reliever Technology™ (offsets the energy re-allocation during stress periods).
- The product is available in 10 L jugs, 450 L & 1000 L IBC's.

WHEN & WHY USE IT?

- Use at herbicide timing on all pulse crops (peas, chickpeas, lentils, faba beans, ...).
- P3™ helps boost the metabolism and relieves the crop from early-season stress (cold, wet, physical or chemical injury, ...).
- Use after hail storm with SuperB® (10% Boron) to mitigate tissue damage and re-stimulate growth and branching.
- Use to advance crop maturity.
- P3™ 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™ improves root growth, nodule development and above ground vegetative growth.
- P3™ aids in the reduction of stress from environmental stresses, such as extreme cold, excessive moisture, high temperatures, herbicide and hail damage.



Root development and nodulation.



Check

Treated

Application Guidelines

- 0.25 L/ac with a minimum of 5-10 US gal/ac of water.
- Can be combined with pesticide application (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 and chickpeas.

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Check



50.4 bu/ac

Treated



59.7 bu/ac