



CALCIUM DELIVERY SYSTEM



INCA FERTILIZER

InCa is a highly efficient foliar calcium fertilizer that is uniquely formulated to facilitate delivery of calcium to critical areas within the plant.

InCa is ideally suited for unpredictable seasonal weather changes and calcium demanding periods of growth.

InCa helps protect blossoms and enhances fruit colour and firmness for improved marketability.





BENEFIT INFORMATION FOR INCA

CROP	BENEFITS			
Fruiting Vegetables	Increases dry matter for better transport and storage life	Improves shape and homogeneity of fruit	Minimizes physiological disorders such as blossom end rot	Increased BRIX levels
Potato	Minimizes risk of internal browning (IRS)	Improves quality, shape and homogeneity of tubers	Supports more crop – initiates more tubers	Fewer tubers abscise due to stress
Stone Fruit	Increases fruit firmness	Protects blossom and fruitlets against cold	Minimizes splitting and discolouration	Increased BRIX levels and earlier colouration
Grapes	Helps protect crop in periods of high stress	Higher yields due to increased marketable weight	Produces stronger cells and increases fruit firmness	Increased BRIX levels
Melons	Enhances growth and protects the crop in periods of high stress.	Higher yields due to increase marketable weight and size	Increases fruit firmness to aid better transport	Increased BRIX levels
All Berries	Improves berry Quality	Strengthens plant to support fruit load	Increases yield due to increased weight and size	Increased BRIX levels
Legumes	Increases dry matter t to aid shelf life	Increases and strengthens pod development	Protects haulm in periods of high stress	Increased BRIX levels
Lettuce	Improves shape and homogeneity of heads	Protects leaf and head against extreme weather conditions	Minimizes the possibility of basal crack	Reduces internal browning and storage breakdown
Leafy Salads & Herbs	Minimizes tip burn, leaf thinning and basal crack	Protects leaf and head against extreme weather conditions	Increases dry matter and storage life	Reduces internal browning and storage breakdown
Pome Fruit	More intense colouration	Increases fruit firmness	Sets and holds more flowers and fruit	Strengthens Tree

Always read & follow label directions

InCa is a registered trade-mark of Plant Impact

SCIENCE FOR A GROWING FUTURE

For use on: Multiple including: Apples, Grapes, Strawberries, Leafy Vegetables, Legumes, Melons, and Fruiting Vegetables

Active Ingredient: Calcium

Formulation: Liquid

Packaging: 2 x 10 L, 200 L drum, 1000 L tote

Mode of Action: Nutrient

Use with sufficient water to ensure adequate coverage.





APPLICATION INFORMATION FOR INCA				
CROP	RECOMMENDATIONS	SPRAY INTERVAL	REI	RATE
Fruiting Vegetables	Pre-plant: Apply directly onto young plants in trays at 6mls / Litre. Foliar application at Early Flowering, Early Fruit Set, and every 2 weeks until harvest.	14 days	0	1 Litre / hectare in minimum 200 Litres of water / hectare
Potato	Apply at Tuber Initiation, and at 2 weeks and 4 weeks after tuber initiation	14 days	0	1 Litre / hectare in minimum 200 Litres of water / hectare
Grapes	Foliar application 4 times during growing season – Early flowering, Early fruit set, 2 weeks after fruit set, 4 weeks after fruit set, pre-harvest.	14 days	0	1 Litre / hectare in minimum 200 Litres of water / hectare
Melons	Foliar application 4 times during growing season at Early flowering, Early fruit set, 2 weeks after Fruit set, 4 weeks after Fruit set.	14 days	0	1 – 1.5 Litre / hectare in minimum 200 Litres of water / hectare
Strawberries June bearing Ever bearing	Apply every 2 weeks from third new true leaf stage through harvest to end of season.	14 days	0	1 – 1.5 Litre / hectare in minimum 200-500 Litres of water / hectare
Blueberries	Every 2 weeks starting 7 days before flowering through harvest until end of season.	14 days	0	1 – 1.5 Litre / hectare in minimum 200-500 Litres of water / hectare
Raspberries/ Blackberries	Every 2 weeks starting 7 days before flowering through harvest until end of season.	14 days	0	1 – 1.5 Litre / hectare in minimum 200-500 Litres of water / hectare
Legumes	Foliar application 4 times during growing season – Early vegetative, Start of flowering, At seed development & Pre-harvest	See Recommendations	0	1 Litre / hectare in minimum 200 Litres of water / hectare
Lettuce	Pre-plant: Apply directly onto young plants in trays at 6mls / Litre. Apply post plant and every two weeks until harvest.	14 days	0	1 Litre / hectare in minimum 200 Litres of water / hectare
Leafy Salads & Herbs	Pre-plant: Apply directly onto young plants in trays at 6mls / Litre. Apply post plant and every two weeks until harvest.	14 days	0	1 Litre / hectare in minimum 200 Litres of water / hectare
Pome Fruit	Apply at Pink bud, Petal fall, Early fruit set, 3 weeks after fruit set and every 3 weeks thereafter until harvest.	21 days (after fruit set)	0	1.5 Litre / hectare in minimum 200 Litres of water / hectare
<p>*InCa is compatible with most fungicides, insecticides and other sprays; however, it should NOT be mixed with phosphates or sulphates as they will precipitate. Plant Impact recommends that a jar-test be performed before mixing to ensure compatibility. InCa may be tank mixed with a surfactant although this should not be necessary.</p>				

InCa contains market leading CaT technology to make better use of applied and available calcium. This leads to more robust, healthier plants improving quality and marketable yield. The safe formulation means you can spray at any growth stage and in warm weather with low risk of scorch. InCa mixes easily and is safe to add to your existing spray program.*





InCa allows plants to take up, move and retain calcium in parts where it is difficult to do so naturally. It also helps plants to use calcium efficiently – even in conditions of stress such as high and low temperatures. This makes InCa very effective at reduced input levels and makes it a flexible tool for calcium fertility throughout the season. InCa optimizes levels of calcium to aid plants in the battle against abiotic stress in order to retain quality and yield potential.

