

# InCa

Nitrogenous fluid fertiliser 4.8-0-0-7 (CaO) with Zinc:

Nitric Nitrogen (N) 4.8%w/w, water soluble Calcium Oxide (CaO) 7% w/w (Calcium (Ca) 5% w/w)  
Water soluble Zinc (Zn) 1% w/w

Plant tissues do not absorb calcium evenly, and there are frequently parts of plants that are inherently low in calcium. Growing conditions (such as stress and some agronomic practices) can worsen the problem. Conventional calcium products only supply calcium, they do nothing to help the plant absorb it. CaT chemistry (patent pending) allows plants to take up and retain calcium in parts of the plant that it is difficult to do so. It can also help plants use calcium effectively in conditions that make it hard for the plant to do so (high and low temperatures). This makes it much more effective and flexible than conventional calcium fertilisers.

**Recommendations:** Fruit trees, soft fruit, tomatoes, peppers, cucumbers, ornamentals, leafy salads, broccoli and most other crops.

**Application rate:** 1 - 1.5 L/ha either as a foliar spray (minimum 100 L water spray volume), or through drip irrigation or fertigation system.

**Fruit-Trees** – To reduce physiological disorders foliar spray after flowering (30 day intervals).

**Vegetables** – 14 day intervals, or apply during periods of high / low temperatures to improve growth.

**Tomato, cucumber, melon, and other fruiting crops** Foliar spray 1 week after each flowering to reduce physiological disorders.

**Soft Fruit** -Foliar spray when fruit is 1-5mm to reduce physiological disorders (repeat at 14 day intervals), or apply during high/low temperatures to reduce stress.

**Lettuce** -Foliar spray (at 14 day intervals), from 3 leaf stage.

**Tank-Mixing:** compatible with most commonly used pesticides. PI Bioscience recommends that a jar-test is always performed before mixing to ensure physical compatibility.

**Caution:** Keep out of reach of children; avoid contact with eyes and skin. Wash hands after use.

**Storage Conditions:** Keep at an ambient temperature between 5°C and 50°C. Avoid freezing and excessive heat.

## Health & Safety

Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**Pack Size: 12Kg 10L (net)**