



# CALCIUM X-TRA

## CHELATED WITH AMINO ACIDS

### AN ENHANCED CALCIUM NUTRIENT SOLUTION

#### TYPICAL ANALYSIS

% W/V

CALCIUM 3.1

Calcium X-tra is a biological stimulator solution, which is blended with Fulvic Acid and other organic complexing agents to provide a low pH Calcium Source that has superior uptake and availability.

CALCIUM X-TRA is:

- Readily absorbed and utilised by the plant
- Ideal for foliar and soil application
- Highly compatible
- Economical rates of use

#### KEY FACTS

Calcium is essential for the development of cell walls and plant structure. Calcium ions affect permeability of the cell membrane, are involved in energy transfers in carbohydrates, affect the activities of some enzymes and prevent the accumulation of organic acid.

**Calcium DEFICIENCIES** can cause:

- Retarded root and shoot development.
- Impaired fruit quality
- Blossom end rot, tip burn and tip hooking.



Before



After

CROP	RATES L/HA	CRITICAL COMMENTS
<b>BROADACRE CROPS</b> Cotton, Peanuts, Wheat, Barley, Sorghum, Canola etc.	<b>0.6 TO 4</b>	Apply as a foliar spray to supplement nutritional requirements of the crop. Alternatively apply to the soil at planting.
<b>TREE CROPS</b>	<b>0.6 TO 4</b>	
<b>VINE CROPS</b>	<b>0.6 TO 4</b>	
<b>VEGETABLE CROPS</b>	<b>0.6 TO 4</b>	

**GENERAL INSTRUCTIONS**

- Calcium X-Tra is designed as a foliar spray for cotton, vegetables, vines, trees and other crops, which require supplemental Calcium. It may also be used as a soil applied product.
- Calcium X-Tra has a lower pH level compared to other Calcium solutions, which improves its effectiveness as a foliar application.
- Calcium X-Tra contains Calcium in amounts that could be excessive for some crops. For further advice contact Growth Agriculture on Freecall 1800 440 438.

**COMPATIBILITY**

Calcium X-Tra mixes well with most spray chemicals, but ALWAYS TEST FOR COMPATIBILITY FIRST.

**APPLICATION**

When applying by ground sprayers, use with a minimum of 60Lt of water per Ha.  
 When used in aerial application use at least 20Lt of water per Ha.

**STORAGE AND DISPOSAL**

Store in the closed original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. DO NOT store material that has been mixed with water – it will not keep. Triple or preferable pressure rinse containers before disposal. Add rinsings to the spray tank. DO NOT dispose of undiluted chemicals on site. If recycling replace cap and return containers to recycler or designated collection point. If not recycling, break, crush, or puncture and bury empty containers in a local authority landfill. If not available bury the containers below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetable and tree roots. Empty containers should not be burnt.

**SAFETY DIRECTIONS**

Wash hands after use. Avoid contact with skin and eyes. DO NOT SWALLOW.

**FIRST AID**

If poisoning occurs contact a Doctor or Poisons Information Centre (13 11 26).

