

# Calcium nitrate - enriched with chelated trace elements

Nova Plus Calcium+TE 15-0-0+27CaO+TE is a fully watersoluble solid fertilizer for fertigation and foliar applications. Nova Plus Calcium+TE consists of calcium nitrate enriched with a package of trace elements in a uniform greenish flake form.

### Directions for use

Calcium is one of the nutrients with low mobility in plants, so it should be applied continuously throughout the entire growth period. Nova Plus Calcium+TE is recommended for all crops, especially for those sensitive to calcium, like fruits or vegetables. It can be used by any irrigation system, and provides optimal growth of vegetation, and an adequate calcium level in plant tissues to improve transport conditions of the final produce, shelf-life, and quality.

#### Benefits

- Nova Plus Calcium+TE is an important calcium source. It is an
  essential nutrient in forming cell walls, giving plants greater strength
  and stability, helping fruit set with greater consistency and postharvest durability
- Nova Plus Calcium+TE provides readily available nitrate nitrogen which is quickly absorbed by the plant
- Calcium helps to maintain soil structure, displacing sodium salts.
   This reduces the risk of soil structure destruction and sodification, especially when saline water is used for irrigation
- Thanks to its solid flake form, the product is less sensitive to compaction during storage
- Enriched with a consistent package of high quality chelated trace elements
- · Specific chelated form of iron: biodegradable IDHA

#### Guaranteed analysis

15.2%	Total nitrogen (N)
14.4%	Nitrate nitrogen (N-NO <sub>3</sub> ),
	water soluble
0.8%	Ammoniacal nitrogen
	$(N-NH_4)$ , water soluble
27.2%	Calcium oxide (CaO),
	water soluble

#### **Trace Elements**

0.025%	Boron (B)
0.01%	Copper (Cu),
	EDTA chelated
0.07%	Iron, (Fe), IDHA chelated
0.04%	Manganese (Mn),
	EDTA chelated
0.025%	Zinc (Zn), EDTA chelated
0.004%	Molybdenum (Mo)

## Recommended dilution rate for stock solutions

10-15 kg / 100 liter water

\* for more specific recommendations please contact ICL or your local distributor!





