

NHDeltaCa Technical Data Sheet



Composition

Nitrogen fertiliser solution with calcium and boron: 15% nitrogen (N) (10% amidic, 5% nitric), 6% calcium (Ca), 0,2% boron (B) w/w

Formats

Packaging 5, 10, 20, 200 and 1000 litres

Features

NHDelta technology offers the most beneficial way of feeding plants their nitrogen requirements. By balancing the use of amide and nitrate forms of nitrogen, plants grow in a more natural way, with better root development, shorter internodes better flowering and improved fruit / seed production.

NHDeltaCa is a stabilised nitrogen with additional calcium which enhances crop quality, production, rooting and stress tolerance.

NHDeltaCa provides calcium to roots, stems, leaves, flowers and fruits, improving plant quality and improves the absorption and distribution of calcium (even in calcareous soils).

NHDeltaCa helps to combat physiological problems in relation to stress as well as flower and fruit abortion.

NHDeltaCa has been developed for situations where an extra supply of calcium is necessary, such as poor soils with low calcium content, flowering and fruit set processes and moments where physiological disorders usually occur such as Blossom End Rot, Bitter Pit, Tip Burn, etc. It can be applied in situations of fruit filling where the application of nitrates will be counterproductive.

Advantages

- Healthier growth from the start.
- Greater production with less nitrogen.
- Enhanced rooting.
- Reduce carbon footprint.
- Allows significant reduction of irrigation water.

Application and Dosage

NHDeltaCa can be applied as a foliar spray or through irrigation / fertigation.

Dose rate for foliar application: 3-10 litres/ha in at least 200 litres of water.

Dose rate for irrigation applications: 3-10 litres/ha it is recommended to apply 2 to 4 times per crop cycle.

In vegetables, apply every 10-15 days after planting.

For detailed information the use of NHDelta in a particular crop, please visit our website **www.ecoculturebs.com**