

NHDeltaFe Technical Data Sheet



Composition

Iron-based fertilizer solution with nitrogen and manganese: 11% nitrogen (N) (amidic), 4% iron (Fe), 3% manganese (Mn) 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.

NHDeltaFe is an iron-based fertilizer solution with nitrogen and manganese that provides quality, productivity, rooting and stress tolerance. Indicated for arid and semi-arid areas, soils with high pH, saline soils with high levels of sodium or with low quality irrigation water. It combines stabilized nitrogen, iron, and manganese to strengthen the root system, improve chlorophyll synthesis, correct iron and manganese deficiencies, and improve quality, production, and stress tolerance.

NHDeltaFe improves yield, quality and homogeneity by prolonging the crop self life, allowing the reduction of conventional nitrogen inputs. Especially indicated when a contribution of iron and manganese is required by the plant.

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

NHDeltaFe 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