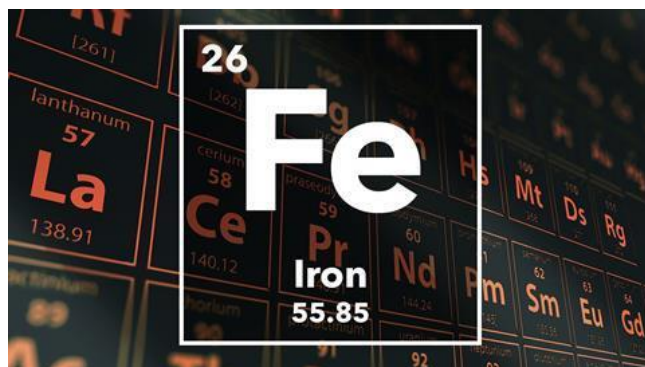


Ferti-Iron

Ferti-Iron

Ferti-IRON is designed and specifically formulated for strategic targeted and passive Iron support across all plants, regardless of the situation, including foliar, drip irrigation and soil Injection.

For use in addressing low soil and plant uptake causing yield loss. Apply in cases of poor vigour with leaf yellowing and interveinal chlorosis. Apply when cold/wet weather affects soil uptake, in higher soil pH (7.5+), in anaerobic soil or where excessive P/Zn/Mn/Cu/Ca exists.



Typical Analysis % w/v

Iron (EDTA) 6.2

EDTA-CHELATE BUFFERED WITH HIGH LEVELS OF FERTI-FULVIC ACID FOR A MORE SUITABLE AND EFFECTIVE CELLULAR TRANSLOCATION



Iron is a key Catalyst in the Formation of Chlorophyll and a Key Component of Nitrogenase, responsible for the reduction of Nitrogen to Ammonia. Iron is an Oxygen Carrier, this assists in Respiration, Metabolism, DNA Synthesis and Photosynthesis. Iron is required for Energy Transfer within the plant, Cell Division and involved with Nitrogen Fixation and Enzymes. Iron is essential for the maintenance of Chloroplast Structure and Function.



Symptoms of Deficiencies:

- Interveinal chlorosis with green veins.
- In severe case may mean total leaching of young foliage followed by necrosis.
- Lethargic livestock.
- Deficiency evident in younger leaves first.

(See photos for examples)



Application Rates:

Broadacre

- Apply 2-4 Litres per Hectare.

Orchards and Vines

- Apply 2-5 Litres per Hectare

Horticulture

- Apply 3-6 Litres per Hectare

FURROW INJECTION

- Apply 5-8 Liters per Hectare