

Haifa™ Top Iron S

Fe-DTPA (11% Fe)

October 2022

Product description

Iron (Fe) chelated by DTPA 11%.

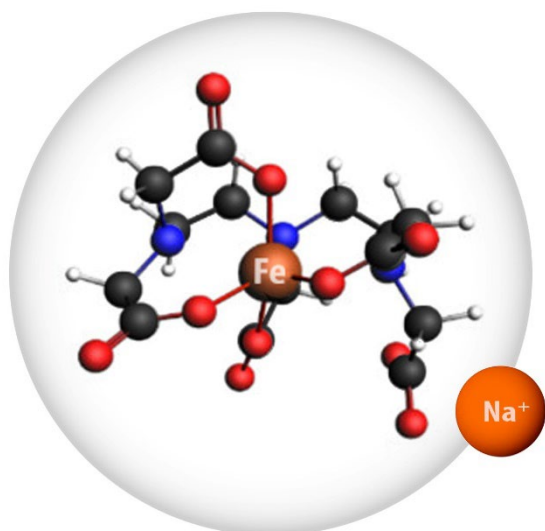
CAS No.: 12389-75-2

EINECS No.: 235-627-0

Chemical name

Diethylenetriaminepentaacetic acid
ferric-sodium complex; $C_{14}H_{19}N_3O_{10}FeNa$

Structure



Chemical and physical properties*

Iron (Fe)	11%
pH (1% solution)	6.5
pH Stability range	1.5 – 7.5
Conductivity (1% solution)	3.00 mS/cm at 20°C
Solubility in water	ca. 800 g/L (20°C)
Bulk density untapped	ca. 800 Kg/m ³

*Tolerances as per EC 1009/2019

Storage

- Store in a well-aerated place, suitable storage temperature: +5°C to +25°C.
- The package should not be exposed to direct sun and rainfall.
- Keep out of the reach of infants and pets.

Packaging

- 1 kg buckets in 12 kg boxes (on 576 kg pallets)
- 2 Kg buckets in 12 kg boxes (on 648 kg pallets)
- 5 Kg buckets in 20 kg boxes (on 800 kg pallets)
- 25 Kg buckets (on 750 kg pallets)

Applications

For foliar, side- and top-dressing and for Hydroponic

Appearance and color

Solid micro granules, Brownish



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