

Haifa Micro™ Fe13

Fe-EDTA (13% Fe)

October 2022

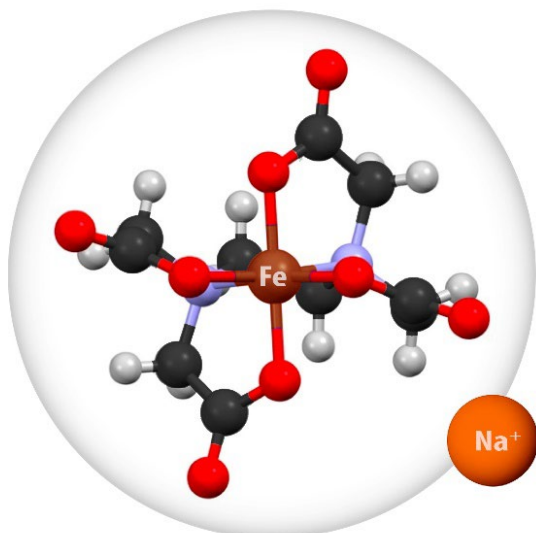
Product description

Iron (Fe) chelated by EDTA 13%.
CAS No.: 15708-41-5
EINECS No.: 239-802-2

Chemical name

Ethylenediaminetetraacetic acid
ferric-sodium complex; $C_{10}H_{12}FeN_2NaO_8$

Structure



Chemical and physical properties*

| | |
|-------------------------------|----------------------------|
| Iron (Fe) | 13% |
| pH (1% solution) | 5 |
| pH Stability range | 1.5 – 6.5 |
| Conductivity (1% solution) | 3.20 mS/cm at 20°C |
| Solubility in water | ca. 45 g/L (20°C) |
| Bulk density untapped | ca. 1000 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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