

# HaiFer Max 70

## Fe-HBED (7% Fe)

October 2022

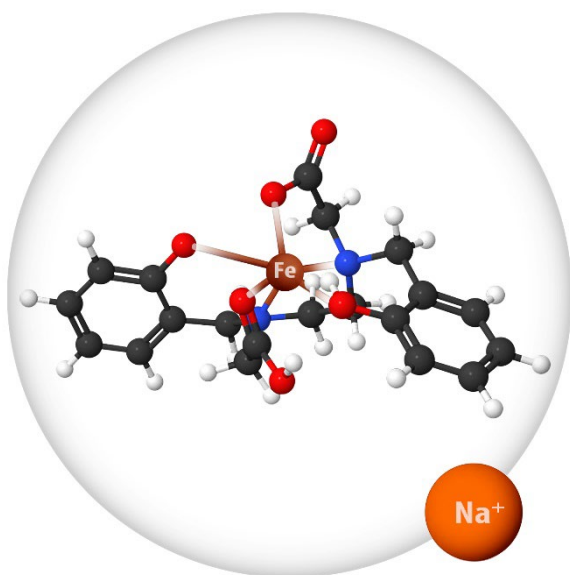
### Product description

Iron (Fe) chelated by HBED 7%.  
CAS No.: 1061328-86-6  
EINECS No.: 700-327-5

### Chemical name

N,N`-di(2-hydroxybenzyl)ethylenediamine-  
N,N`-diacetic acid iron(III) sodium salt;  
 $C_{20}H_{20}N_2O_6FeK$

### Structure



### Applications

For side- and top-dressing and for Hydroponic

### Appearance and color

Solid micro granules, Brownish

### Chemical and physical properties\*

Iron (Fe)	7%
Iron (Fe) chelated with HBED	7%
pH (1% solution)	10
pH Stability range	3.5 – 12
Conductivity (1% solution)	3.20 mS/cm at 20°C
Solubility in water	ca. 55 g/L (20°C)
Bulk density untapped	ca. 650 Kg/m <sup>3</sup>

\*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 6 kg boxes (on 396 kg pallets)
- 5 Kg buckets (on 560 kg pallets)
- 20 Kg buckets (on 700 kg pallets)



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