

# NABTA-SOL

## Iron EDDHA 6%

### Chelated Micronutrient Fertilizer

#### Identity:

**Product Name:** Iron EDDHA 6%  
**Chemical Name:** Ferric sodium complex EDDHA-FeNa  
**Molecular Formula:**  $C_{18}H_{16}N_2O_6FeNa$   
**CAS Number:** 16455-61-1

#### Physical and Chemical Properties:

**Appearance:** Dark red-brown micro-granules  
**pH of a 1% solution:** 7-9

**Density:** approx. 650 g/l

**Solubility in water:** approx. 60g/l

#### Specifications:

**Iron chelated** 6% min

Derived from EDDHA-FeNa

#### UASGE

**NABTA-SOL** can be used in all types of fertigation systems (drip by drip, micro jet, capillary and sprinkler)

**For fertigation systems:** 0.15-0.4 oz / gal of irrigation water.

**For foliar treatment:** 0.5% solution, either in 1.7 lb for 100 gallon/acre or 8.5 lb for 500 gallon/acre. Repeat 2-3 times, if necessary.

- The above recommendations should be adapted according to differences in climate, soil, temperature, varieties, yields and irrigation system.
- The number of applications, the quantity of **NABTA-SOL** per acre as well as the interval times may vary depending on the **NABTA-SOL** formulations chosen.
- For more information, you may contact your local **NABTA-SOL** dealer of your agronomist.
- **NABTA-SOL** is compatible with the majority of pesticides products. Nevertheless, we recommend that you make a small scale mix test in order to check the physical compatibility between products.

#### GENERAL RECOMMENDATIONS FOR NABTA-SOL USE AND STORAGE

- Add **NABTA-SOL** gradually to the water filled mixing tank while stirring the solution. We recommend a water temperature of 68°F. In case of mixing different products with **NABTA-SOL**, add **NABTA-SOL** first and the other products afterwards. Do not mix **NABTA-SOL** with products based on calcium.
- For foliar treatment: apply **NABTA-SOL** during overcast weather or in the evening. Avoid spraying at temperatures above 86°F.
- Store **NABTA-SOL** away from direct sunlight, in a wall ventilated warehouse. Protect **NABTA-SOL** from humidity during handling and storage.
- Keep **NABTA-SOL** away from children.
- In case of contact of **NABTA-SOL** with eyes, rinse thoroughly with water, and make contact with your physician.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

Net Weight: 20 lb

Manufactured and Guaranteed by

**Chengdu NABTA Chemical Industrial Co., Ltd.**  
Address: 1-5-402, No.58, Fangzhuang Nanlu, Beijing 100164, China  
Tel: +86 10 87678103 Fax: +86 10 67656159  
E-mail: [nabtabj@gmail.com](mailto:nabtabj@gmail.com) <http://www.nabta.com>

Distributed by **NABTA (USA) International Inc.**

Address: 5 choate, Irvine, CA92620, USA  
Tel/Fax: 916.293.9579 Cell: 916.813.8223  
E-mail: [nabtaus@gmail.com](mailto:nabtaus@gmail.com) <http://www.nabta.com>