



FZT 丰泽泰

EDDHA Fe 6%



Chengdu Zetian Chemical Co.,Ltd.

A famous supplier in **World**



EDDHA Fe 6% - water soluble organic fertilizer



ABOUT US

- Zetian, as a professional manufacturer and supplier in China, so many years we always have devoted ourselves to R&D, producing and sale on organic fertilizer.
- 2014 October, our 20,000m² new factory and an annual output of 2000 tons production line for EDDHA Fe had been established and put to use.



EDDHA Fe 6% - water soluble organic fertilizer



- We improved the traditional chelating technology to produce the product of being more suitable to the market, which earned the wider acceptance and praise from our clients at home and abroad. That makes our EDDHA Fe to be the most competitive product.
- We focus on sustainable development, with stable supply, reasonable price, to achieve a win-win situation with customers, and create the first brand in China of EDDHA Fe.



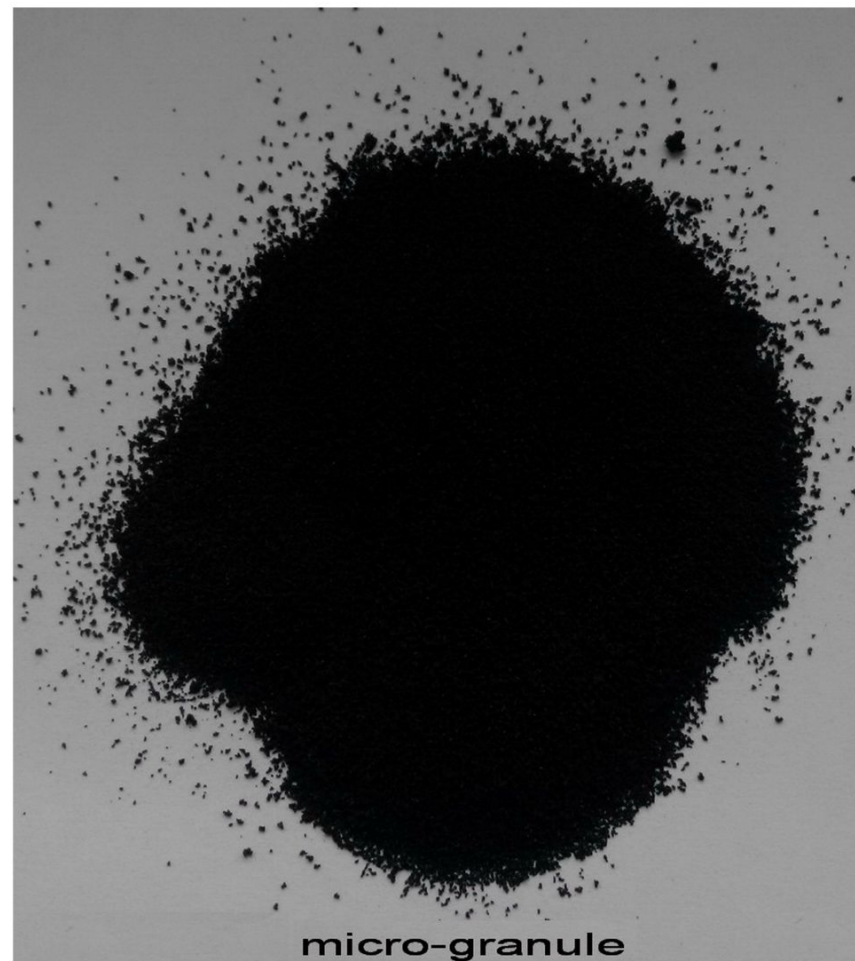
EDDHA Fe 6% - water soluble organic fertilizer



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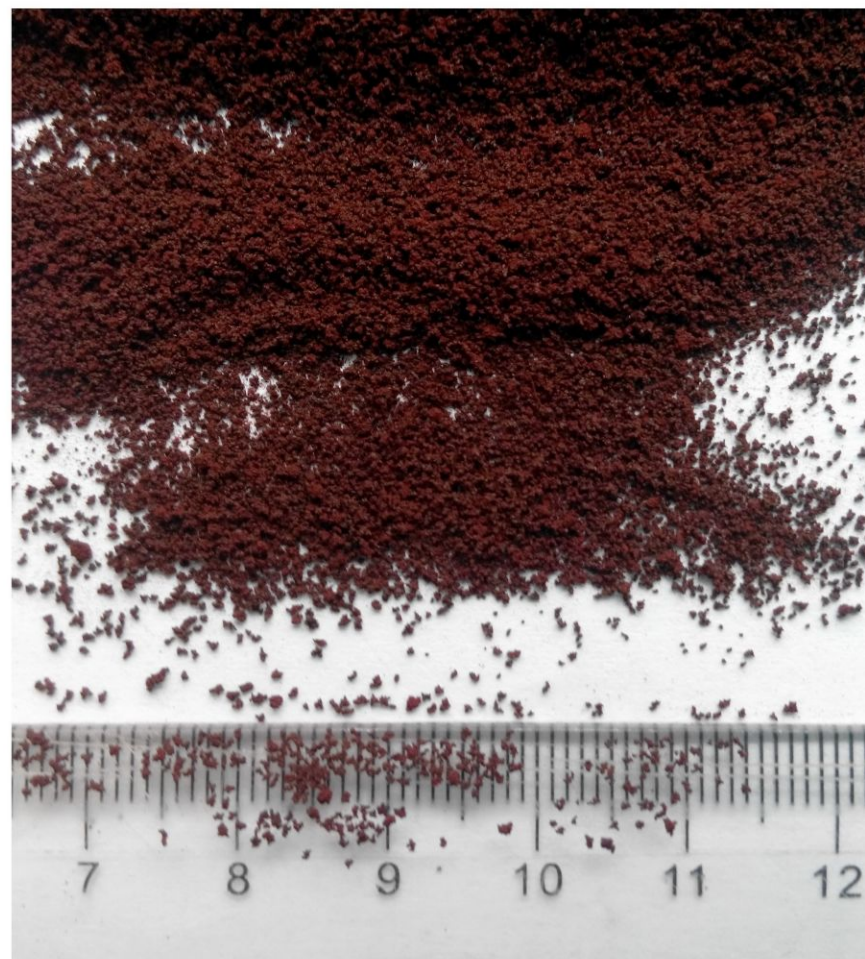
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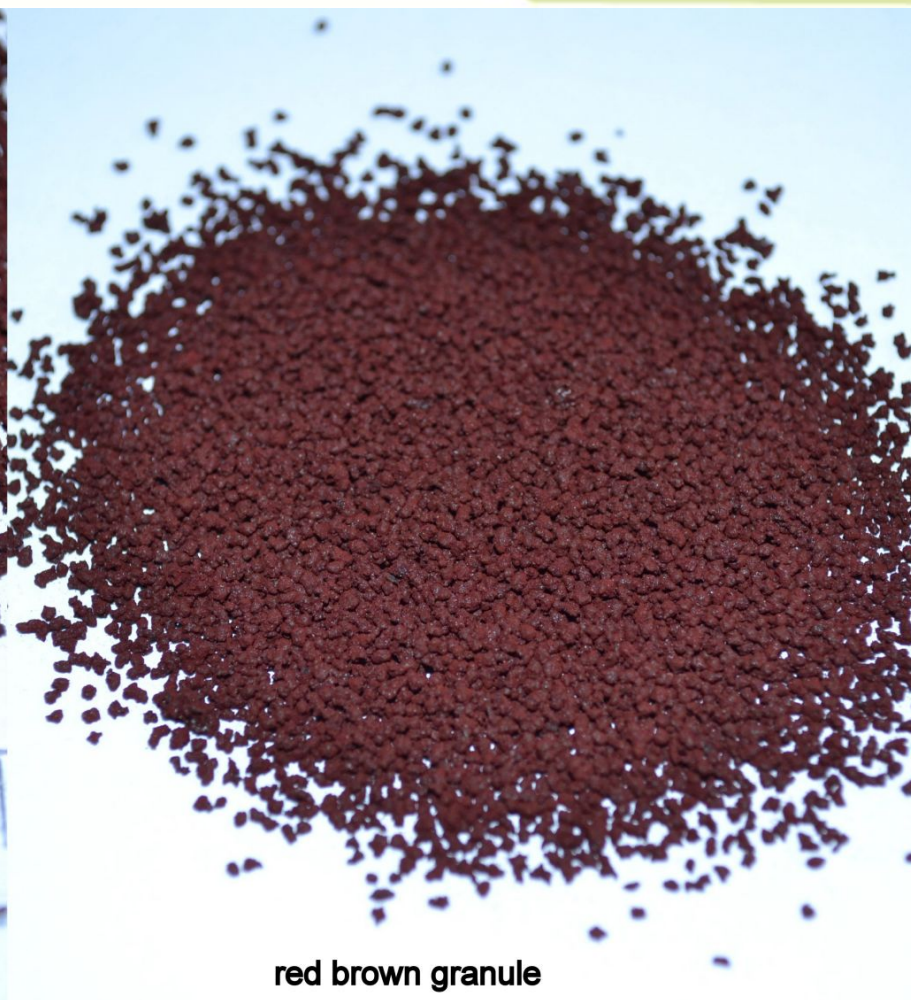
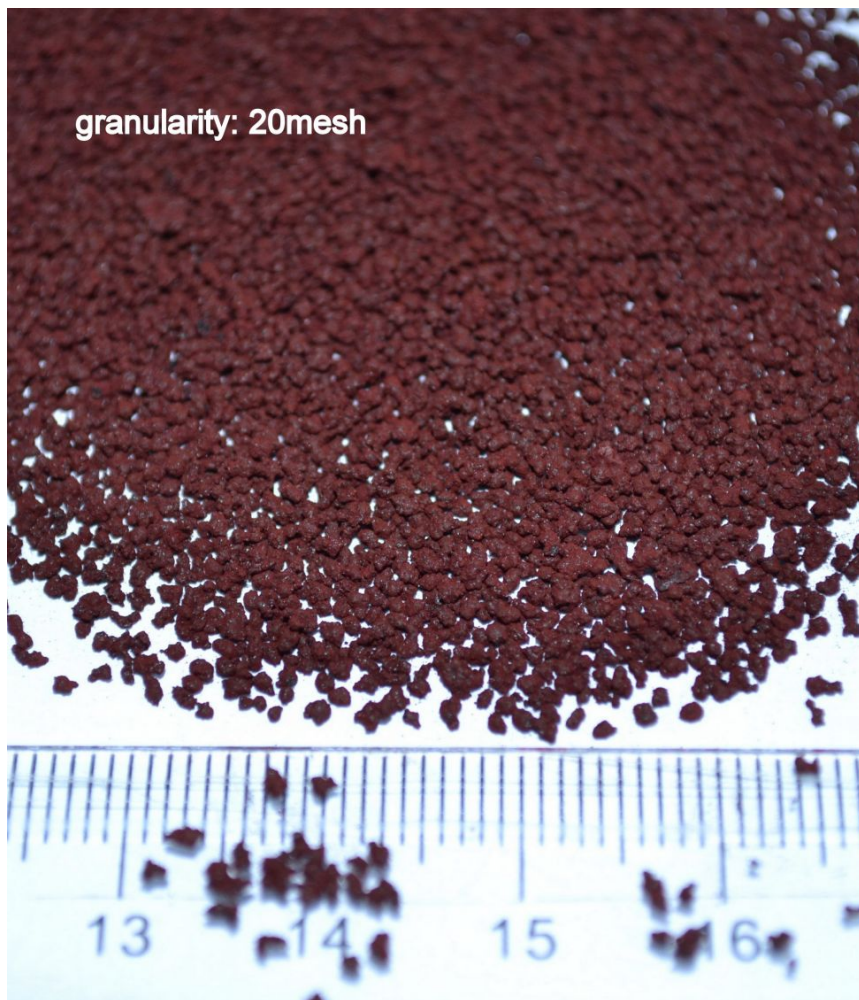
micro granule



granularity is 60 mesh



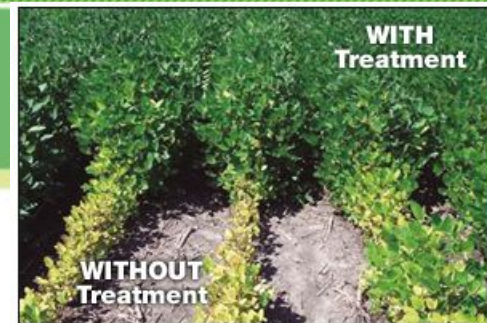
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red brown granule



EDDHA Fe 6% - water soluble organic fertilizer



- Organic chelated iron fertilizer, EDDHA Fe, is most efficient to prevent and cure the disease of leaf-yellows due to iron deficiency for grain crops, fruit, vegetables, and flowers etc.
- As super water-soluble single microelement efficient organic fertilizer with a very fast iron releasing capacity EDDHA Fe can be widely used in various soils safely and efficiently.
- It can be as iron-supplementary agent to normal crops, making them grow better, and improve the quantity and quality of crops.
- There was also a significant improvement in the hardened, imperious, and fertility declined soil.



Specifications



Test Item	Standard Specification
Chemical Name & Item Name	Ethylenediamino-N, N'-bis(2-hydroxy-phenyl)acetic acid (EDDHA Fe)
Appearance	Powder Micro-granule Granule
Chelated iron content	6 %
Fe Ortho Ortho content (O-O)	1.8% 2.4% 3.0% 3.6% 4.2% 4.8%
Solubility in Water	100% Soluble
pH value(range of application)	4 – 9
Molecular Fomula	$C_{18}H_{16}N_2O_6FeNa$
CAS No.	16455-61-1
Molecular weight	M=435.2

Crops and the use of volume



Variety of recommended crop	the use of volume	
orange	young plant: 30-50g/plant large plant: 60-100g/plant	
apple, pear, peache, walnut, lemon, loquat	young plant: 30-50g/plant large plant: 60-100g/plant	
longan, lychee	young plant: 30-50g/plant large plant: 60-100g/plant	
grape, kiwifruite	10-30g/plant	
stawberry	1300-2600g/mu	1.95-3.9g/m ² 19.5-39kgs/hectare
vegetable	300-600g/mu	0.45-0.9g/m ² 4.5-9kgs/hectare
flower	2000-3000g/mu	3-4.5g/m ² 30-45kgs/hectare
grain crop	300-600g/mu	0.45-0.9g/m ² 4.5-9kgs/hectare

1 mu = 666.6667m² = 0.0667 hectare



Usage Instructions - Operation



- **Foliar Spray:** According to the use of volume, mix it with water by 1:1000~3000, and spray it on leaves evenly. But try not to use this method with strong sunshine or low rainfall.
- **Root Spray:** Dig a 15 ~ 20cm deep furrow around the crown of the fruit trees or on both sides of the crops, mix this product with water by 1: 1000 ~ 3000 according to the use of volume, sprinkle it into the furrow evenly and fill the furrow up immediately.
- **Flood Irrigation:** Before irrigation, spray this product evenly on fields.



Best Time of Use



- **Crops that sprout after blooming**, such as peach trees, are used once within one week before blooming and another two weeks after blooming.
- **Crops that bloom after sprouting**, such as oranges, are used once they sprout and flowers wither.

Note: Once the best time was missed, to use doubled volume at a time.



Cautions



1. Never use this product in bloom.
2. Store in cool dry place. Keep out of reach of children and food.
3. Forbidden from human beings and livestock.



General Information



- For use as an effective solution to correcting iron deficiencies and for the maintenance of iron levels in crops grown in highly acidic or alkaline soils. It is particularly effective in highly alkaline soil conditions.
- For use in all crops that respond to supplemental applications of iron
- For good compatibility with all agricultural inputs such as fertilizers and pesticides
- For formulating with NPK blended fertilizers targeted at applications in highly alkaline soils or where soils are known to have deficiencies in iron.



Package: Kraft Bag



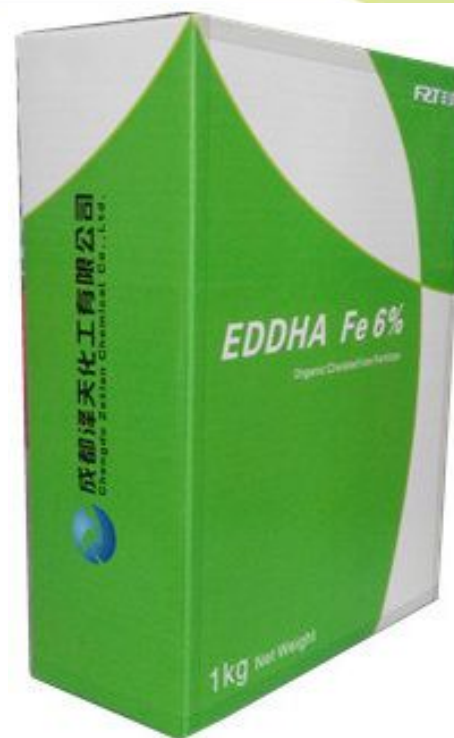
- 25kgs net content in a kraft bag with PE liner



Package: Color Box



foil bag, 1kg/bag



- Inner package: 1kg/foil bag, and 1bag/color box
- Outer package: 10 color boxes/carton



Package: Color Box



- Inner package: 1kg/foil bag, and 1bag/color box
- Outer package: 10 color boxes/carton



Package: Carton



foil bag, 1kg/bag



- Inner package: 1kg/foil bag
- Outer package: 10 bags/CTN or 20 bags/CTN



Package: Drum



- Inner package: 20 or 25kgs/PE bag + nylon cable tie.
- Outer package: 20 or 25kgs in a drum.



Storage



Stored in the dry and ventilated inside storeroom





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