

# FERRIKING

PLANT FERTILIZER  
IRON CHELATE / SOLUBLE GRANULES

VAPCO

Class:  
Transition metal

Highly efficient chelated trace element used to compensate iron deficiency in plants.

**COMPOSITION:** Each kg contains:

**IRON CHELATE**

**6% (Iron in the form of FeEDDHA)  
(Iron in Ortho-Ortho content 70%)**

**PROPERTIES:**

**FERRIKING:** Chelated Iron in the form of Fe-EDDHA, highly efficient used to compensate Iron deficiency in plants.

**FERRIKING:** Easily absorbed by plants.

**FERRIKING:** Can be used either by soil application or by foliar application.

**FERRIKING:** Iron in Ortho-Ortho position about 70% it may decrease Iron reduces.

**USES AND APPLICATION RATE:**

**1- Soil Application :**

CROP	APPLICATION RATE	NOTES
<b>Citrus.</b> <b>Fruit trees:</b> <b>(Stone fruits, Pome fruits and Olive).</b> <b>- Large trees</b> <b>- Small trees.</b>	100 - 250 gm /tree  50 - 200 gm / tree 25 - 100 gm / tree	Applied at the end of the dormant period. But early enough to allow winter rains to wash <b>FERRIKING</b> into the root zone.
<b>Grapes</b>	500 - 1000 gm / 1000 m <sup>2</sup> (10 - 20 gm / tree)	Apply as a spray between rows and cultivate in the soil. <b>FERRIKING</b> could be applied through drip irrigation.
<b>Vegetables</b>	500 gm / 1000 m <sup>2</sup>	Apply immediately pre-planting.
<b>Annual and Perennial Ornamentals.</b>	5 - 15 gm / plant	Dilute with appropriate amount of water then spray around the base of the plants and irrigate immediately.
<b>seedling (in nurseries)</b>	8 gm / m <sup>2</sup>	Dilute with appropriate amount of water then spray around the base of the plants and irrigate immediately.
<b>Lawns</b>	2 - 5 gm / m <sup>2</sup>	
<b>Fruit trees:</b> <b>(Citrus, Pome fruits, Stone fruits, Olive).</b>	100 gm / 100 lt water	Thoroughly coverage is requested.
<b>Vegetables</b>	150 gm / 1000 m <sup>2</sup>	Apply early in the growing season as soon as the crop has sufficient leaves to absorb the spray.

• For more details about first aid & precautions please refer to first aid & precautions index.

## 2- Foliar Application :

CROP	APPLICATION RATE	NOTES
Fruit trees: (Citrus, Pome fruits, Stone fruits, Olive),	100 gm / 100 lt water	Thoroughly coverage is requested.
Vegetables	150 gm / 1000 m <sup>2</sup>	Apply early in the growing season as soon as the crop has sufficient leaves to absorb the spray.

### GENERAL NOTES:

- When applied to the soil, it should be incorporated into the soil by cultivation or washed down to the root zone by irrigation.
- When applied by foliar treatment, the water quantity should not be less than 50 lt. / 1000 m<sup>2</sup>
- **FERRIKING** could be applied more than one time, depends on size of plant and amount of deficiency in soil.

### COMPATIBILITY:

Compatible with pesticides and fertilizers.

• For more details about first aid & precautions please refer to first aid & precautions index.