Micromax®
WS Iron

EDDHA-chelated Fe

Product Information

MicroMax WS Iron is a premium fully water-soluble fertilizer, consisting of EDDHA-chelated iron plus X3, a specific biostimulant that enhances the absorption of the Fe-chelate compound into plant leaves resulting in optimum uptake by a large variety of crops.



Guaranteed analysis

Iron-EDDHA 6%

Specific Usage

MicroMax WS Iron is a premium water soluble fertilizer which can be easily and safely used in agriculture and horticulture to prevent and control iron deficiencies in a wide variety of crops, like cereals, vegetables, flowers and fruit-trees. It is equally efficient when applied by fertigation and by foliar spray.

Product characteristics

Appearance:	EDDHA are dark red-brown micro-granules
Specific gravity:	estimated 0.7 kg/dm^3
Heavy metals (expressed as Pb):	<0.1 ppm
Packaging:	5 kg bucket
EC-Fertilizer:	E.1.4 (d)
Item code:	2995.0305EA/W64

Solubility - @ 25 °C	**EC -** @ 1 g/L	**pH -** @ 1 g/L	**pH -** @ 10 g/L
6 kg/100 l	0.7 mS/cm	8.6	6.3

Product advantages

- Fe deficiency disappears within a few days
- Promotes rapid absorption of the Fe enclosed, into the crop's leaves and roots
- Enhances plant photosynthesis and other metabolic functions
- Dissolves quickly and totally, so that solution preparation is easy and trouble-free
- Contains X3, a specific biostimulant that enhances an effective nutrient uptake
- Can be tank-mixed with a wide range of other fertilizers and crop-protection compounds

Fertigation application (kg/ ha)

Crop	Application rate	Application timing
Flowers & Vegetables	3-5 kg/ha	Start at first Fe-chlorosis symptoms; apply 2 additional sprays at 2-3 weeks intervals
Top & soft fruits	5-7 kg/ha	Start at fruit-set; watch for Fe deficiency symptoms, and react immediately by applying 2-3 additional sprays at 2-3 weeks intervals

Foliar application (% of the solution)

Crop	Application rate	Application timing
Ag crops	0.3-0.4%	Start at first Fe-chlorosis symptoms; apply 2 additional sprays at 2-3 weeks intervals
Flowers & Vegetables	0.2-0.3%	Start at first Fe-chlorosis symptoms; apply 2 additional sprays at 2-3 weeks intervals
Top & soft fruits	0.2-0.3%	Start at fruit-set; watch for Fe deficiency symptoms, and react immediately by applying 2-3 additional sprays at 2-3 weeks intervals

Also available in the MicroMax WS range: **MicroMax WS TE Mix** (Cu-EDTA + Fe-EDTA & DTPA + Mn-EDTA + Zn-EDTA + Mo + B)



Typical Fe-deficiency symptoms in apple tree *Source: IPNI*



Typical Fe-deficiency symptoms in orange *Source: IPNI*

Attention

Store the product in a cool, dry and ventilated place.

As circumstances can differ and as application of products is beyond our control, ICL Specialty Fertilizers cannot be held responsible for any negative results. With this publication, all previous given recommendations expire.

Before a new rate, product or application method is used, a small-scale trial is recommended.

Ask your local ICL Specialty Fertilizers dealer or the ICL Specialty Fertilizers representative in your country for more information or recommendations. Consult **www.icl-sf.com** for your contact in the region.

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