



All Star Fe

6.36% Fe
27.6% Organic Matter

DESCRIPTION: All Star Fe is an innovative, organic, liquid product of Iron derived from a substrate of white mushrooms (*agaricus bisporus*) and *pleurotus (plaurotus ostreatus)* and seaweed extracts *Ascophyllum nodosum*. It prevents the iron deficiencies in crops.

BENEFITS: Iron is essential for the photosynthesis of plants • It is involved in the activation of oxidizing enzymes as well as in biocomposition of chlorophylls • It increases the rate of photosynthesis of plants • It provides high concentration of bioactive molecules (polysaccharides, polypeptides, proteins, phenols, vitamins and natural hormones) and nutritional elements that enhance the growth of plants improving all parameters of development and yield of crops • It provides deep green color on the leaves of the plants • It contains organic matter that enhances the structure of soil • It is characterized by high bio-availability and gradual release of trace elements securing to the maximum the needs of each cultivation • It improves the resistance of plants in abiotic stress conditions (excess heat / cold).

Suitable for all crops. METHOD OF USE: Through the irrigation system (Fertigation) and foliar. **DOSE RATES: Vegetables:** Before transplantation, 15 days after transplantation and through all the crop cycle with intervals of 3 to 4 weeks. Foliar: 100-150 cc/100 lt water. Fertigation: 10 lt/Ha.

Trees: Before transplantation, in the beginning of spring and in the beginning of autumn with fertigation. **Peach, Cherry trees:** 3 to 5 applications starting from fruit setting until the growth of fruits. Fertigation: 10 Lt/Ha or foliar application: 150 -200 cc/100 lt water.

Apple, Pears, Olive trees, Citrus trees: 3 to 5 applications from the beginning of vegetation until the growth of fruits Fertigation: 10 Lt/Ha or foliar application: 150 -200 cc/100 lt water.

Almond trees: 2 to 4 applications from fruit setting and after Fertigation: 10 Lt/Ha or foliar application: 100 -200 cc/100 lt water.

40% Mushroom extracts
20% *Ascophyllum nodosum*

Group of fertilizers (ST) MD 257921/2004
Marketing authorization number 223

Green gardens: Applications every 7 to 15 days by spraying all the foliar surface or by root irrigation once a month. **Preventing chlorosis (Iron deficiency):** Foliar application every 15 days by spraying all the foliar surface. **Correcting chlorosis (Iron deficiency):** Foliar application every 15 days by spraying all the foliar surface. **Grass, Sod:** Application during Spring for intense green color. Application during Autumn for increasing the resistance in abiotic stress conditions. Application during winter for improving the color. **Ornamentals:** Fertigation: 10 Lt/Ha. Foliar application: 100 - 150 cc/100 Lt of water. **Strawberry:** 3-4 applications after transplantation. Fertigation: 10 Lt/Ha. Foliar application: 100 - 150 cc/100 lt of water. **Vineyards:** 2-6 applications starting from the stage of 3 leaves until harvesting. Fertigation: 10 -15 Lt/Ha. Foliar application: 100 - 150 cc/100 lt of water. **Beans, Peas, Chickpeas:** 2 applications during the growth of side sprouts and during the development of first flowers. Foliar application: 100 - 150 cc/100 lt of water. **Grains, Corn, Rapeseed:** 1-2 applications. First application at 4 to 8 leaves and at the beginning of stem extension. Foliar application: 100 - 150 cc/100 lt of water.

GUARANTEED COMPOSITION: Iron (Fe) Ac chelated EDTA 6,36%

COMPATIBILITY: Prior to use, it is recommended to apply to small areas to test. **STORAGE CONDITIONS:** Keep the product in original packing, in a cool place away from sun exposure and away from children. Shake well before use. **Manufacturer and distributor: Ikorganic , 36 Elaion str., GR-14564 N. Kifisia, Tel. : 210 8000551, info@ikorganic.com, www.ikorganic.com. Poison centre tel. : 210 7793777. ONLY FOR PROFESSIONAL USE.**

The product is suitable for use in organic farming according to EC regulations EC 834/2007 (EE L 189) and EC 889/2008 (EE L 250).

pH: 5.9 | EC: 177 µS/cm | Organic matter 27.6%



1L