

Iper Fer Marathon

For crops grown in alkaline soils • HBED Chelate

THE DURABLE EFFECT OF IPER FER MARATHON



HBED, short for N, n'-Bis-(2-Hydroxybenzyl) ethlendiamine-N, n'-Dipropionic Acid, is a chelate that protects against precipitation up to a very high pH of 12. The stability constant of Fe-HBED is even higher than that of the Fe-EDDHA chelate with the highest ortho-ortho percentage. In contrast to the EDDHA chelate, the HBED chelate has no isomers. Therefore, the stability constant is always high and doesn't depend on the ortho-ortho percentage, which is difficult to analyze.

Contrary to the EDDHA chelate, HBED has a limited affinity to copper. This means that the risk of copper accumulation is

far smaller. All this makes the HBED chelate the most effective chelating agent on the market. Iper Fer Marathon is a micro granulated product, which is easily water-soluble.

If you are looking for the best product to treat iron deficiency, **Iper Fer Marathon** is your choice. Due to its high concentration, its stability, its resistance to UV light, its reduced copper sensitivity and its long lasting effect, Iper Fer is without a doubt THE solution for alkaline soils.

IPER FER MARATHON, FOR CROPS GROWN IN ALKALINE SOILS

9% fully available iron, no isomers

Unique molecular chelating structure: 100% effective

Available and protected in a pH range up to 12

Very high stability constant, higher than every existing chelates

UV resistant

Reduced copper affinity

Long lasting effect of iron application

The new standard in iron nutrition - when the very best is needed

Compatible with most water soluble fertilizers - conduct jar test



DOSING INSTRUCTIONS | IN-FURROW APPLICATION

Crop	Dosage lbs / a	Amount of water gal / a ¹	Maximum product / water ratio ²
Soybeans	0.75 - 2.00	5 - 8	1 lb per 3 gal
Sugarbeets	0.50 - 1.25	5 - 8	1 lb per 3 gal
General Crop	0.50 - 2.00	5 - 8	1 lb per 3 gal

DOSING INSTRUCTIONS | POST-EMERGENCE APPLICATION

Crop	Dosage lbs / a ³	Amount of water gal / a ¹
Soybeans	1.00 - 2.25	15 - 20
Sugarbeets	0.75 - 1.50	15 - 20
General Crop	0.75 - 2.25	15 - 20

WARRANTY

Max Systems LLC does not make a warranty of any kind, expressed or implied, regarding the use of this product. Agronomy practices, weather, soil and water differences, other unknown conditions, all of which are beyond the control of Max Systems LLC, render the user responsible for all risk of use of this product.



MAX SYSTEMS LLC

23533 45th Street Southeast | Lake Lillian, MN 56253-9637

IPER FER MARATHON

www.maxsystemsag.com | Made in the U.S.A.