



Micronutrients

Van Iperen International is a Dutch producer of Specialty Fertilizers. Micronutrients are part of our Essentials, a range of fundamental purely mineral fertilizers, providing the grower with all the essential nutrients to feed their plants.

Our Micronutrients include chelated and non-chelated, single or mixed Micronutrients in solid and liquid form, for fertigation, foliar application and high tech hydroponic systems. We offer a wide choice of high quality chelating agents for all soil types including EDTA, DTPA and EDDHA as well as innovative IDHA and HBED.

For more information, please contact your local Van Iperen Sales Manager or visit our website: www.vaniperen.com

HBED chelates

Product name	Fe	Fe**	Fe***	Fe****			
Iperen Fer Triathlon	8.5	3.5	1.2	1.1		•	•
Iperen Fer Duathlon	7.6	6.0		1.6		•	•

**chelated by HBED

*** chelated by [o,o]- EDDHA

****chelated by DTPA

IDHA chelates

Product name			
Oligo Copper-IDHA 10%	•	•	•
Oligo Iron-IDHA 9%	•	•	•
Oligo Manganese-IDHA 9%	•	•	•
Oligo Zinc-IDHA 10%	•	•	•

EDDHA chelates

Product name			
Oligo Premium Iron-EDDHA 6% (4.8% o-o)		•	•
Oligo Optimum Iron-EDDHA 6% (4.0% o-o)		•	•
Oligo Standard Iron-EDDHA 6% (3.5% o-o)		•	•
Oligo Basic Iron-EDDHA 6% (3.0% o-o)		•	•

DTPA chelates

Product name	Density			
Oligo Iron-DTPA 7%		•		
Oligo Iron-DTPA 11%		•		
Oligo Iron-DTPA 3.1% Liquid*	1.26	•		
Oligo Iron-DTPA 6% Liquid*	1.28	•		

* Liquid concentrations are expressed in w/w.

EDTA chelates

Product name	Density			
Oligo Copper-EDTA 15%		•	•	•
Oligo Iron-EDTA 13%		•	•	•
Oligo Manganese-EDTA 13%		•	•	•
Oligo Zinc-EDTA 15%		•	•	•
Oligo Iron-EDTA 5.0% Liquid*	1.19	•	•	•
Oligo Zinc-EDTA 7.4% Liquid*	1.34	•	•	•
Oligo Manganese-EDTA 5.8% Liquid*	1.28	•	•	•
Oligo Copper-EDTA 7.4% Liquid*	1.35	•	•	•

* Liquid concentrations are expressed in w/w.

Premium Mix

Product name	B	Cu	Fe	Mn	Mo	Zn	Amino Acids			
Oligo Marapi Premium Mix	1.2	2.3	5.3	3	0.1	2.3		•	•	•
Oligo Mayon Premium Mix			5.9	3.9		3	6	•	•	•
Oligo Vulsini Premium Mix	2.5	2.5	5	2.5	0.03	1		•	•	•

Standard Mix

Product name	B	Cu	Fe	Mn	Mo	Zn	MgO			
Oligo Vesuvius Mix			6	3		5		•	•	•
Oligo Azoren Mix	1.5	0.6	4	3	0.05	4	1.1	•	•	•
Oligo Poas Mix		0.8	5	1.7	0.08	1,7		•	•	•

Liquid Mix

Product name	Density	B	Cu	Fe	Mn	Mo	Zn			
Oligo Drip 25 Iron Liquid*	1.17	0.1	0.02	2.1	0.5	0.02	0.1	•	•	•

* Liquid concentrations are expressed in w/w.