

CATALOG



fruticrop
NUTURING FUTURE



**DEFICIENCY
CORRECTORS**



About Us

We are a company dedicated to the development, manufacturing, and packaging of advanced nutrition products for crops.

In our extensive facilities, we currently **manufacture, package, and market** our product lines to more than 30 countries.

Additionally, the daily work of our research team ensures effective formulations in our Fruticrop products.

Our company has launched the CROP NATURE product line, which has made us pioneers in R&D&I. Thanks to cutting-edge biotechnology, we manufacture advanced nutrition products that are effective for the protection and nutrition of your crops, environmentally friendly, and preserve the health and balance of the soil and the environment in which they are grown, being sustainable for our ecosystem.



Quality Control

Our team and advanced equipment test all incoming raw materials to exclude any negative or low-quality ones, which may contain harmful heavy metals or radioactive elements that could be dangerous for plants or our own health. The Quality Control department provides guidance and corrections throughout the production process by measuring all elements during manufacturing, within the production lines until they reach the stores as final products.

We check all manufacturing processes and the quality of finished products to ensure the reliability of their characteristics according to international standards and to meet the expectations of our customers.

Our Facilities

Our facilities, with over 20,000 square meters at your disposal, include:

- Laboratory
- Offices
- Storage and quality control of raw materials
- Manufacturing, quality control, and packaging of our products
- Loading warehouse..



fruticrop
NUTURING FUTURE



DEFICIENCY CORRECTORS



The health and performance of a crop are essential in the agricultural world and a challenge for those who care for their lands with the utmost care. One of the common concerns is that a crop may suffer from mineral deficiencies or possible imbalances in its micronutrients that could impact quality and production.

The solution to this is deficiency correctors, a type of product that prevents deficiencies or imbalances in a crop.

WHAT ELEMENTS DO DEFICIENCY CORRECTORS CONTAIN?

Often, the crop encounters absorption problems or a blockage when assimilating these elements, which can manifest as chlorosis (yellowing of leaves), leaf deformations, necrosis (tissue death), variations in color, or abnormal growth. The deficiency corrector is a formulated product that contains essential micronutrients such as iron (Fe), manganese (Mn), zinc (Zn), copper (Cu), boron (B), and molybdenum (Mo). This nourishes the crop with different micronutrients, boosting its vitality for optimal performance.

BENEFITS OF USING OUR DEFICIENCY CORRECTOR

Balancing your crop's health and reducing any deficiencies makes it more productive because you're enhancing its essential micronutrients and minerals. In addition to being more abundant, it improves its quality as the crops will be better nourished, healthier, and therefore offer higher-quality products. Finally, you'll reduce losses by correcting all possible deficiencies or assimilation errors that occur naturally.

APPLICATION OF DEFICIENCY CORRECTORS

The use of this product is straightforward; you just need to consider the recommended doses in the technical data sheet and the instructions for its application. The usual method is through foliar spraying or directly in the soil, depending on the environmental conditions and specific needs of each crop. In the event of a crop suffering from a deficit, early detection is important to start correcting this damage as soon as possible. If you want your crops to reach their full potential, don't hesitate to contact us or view our deficiency correctors on our website.





BOPLANT COMBI 1

Multiple deficiency corrector with chelated micronutrients, Magnesium, and Sulfur.

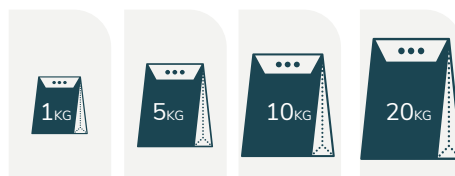


Composition

Manganese (Mn) soluble in water	4,0 %w/w
Iron (Fe) soluble in water	4,0 %w/w
Copper (Cu) soluble in water	1,5 %w/w
Zinc (Zn) soluble in water	1,5 %w/w
Boron (B) soluble in water	0,5 %w/w
Molybdenum (Mo) soluble in water	0,1 %w/w

Ph: 4-5

Packaging





BOPLANT COMBI EDTA

Multiple deficiency corrector with chelated micronutrients, Magnesium, and Sulfur.

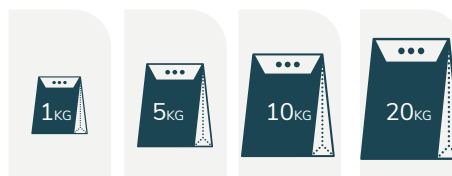


Composition

Manganese (Mn) soluble in water	4,0 %w/w
Iron (Fe) soluble in water	4,0 %w/w
Copper (Cu) soluble in water	1,5 %w/w
Zinc (Zn) soluble in water	1,5 %w/w
Boron (B) soluble in water	0,5 %w/w
Molybdenum (Mo) soluble in water	0,1 %w/w
Cu, Fe, Mn, Zn Chelated by EDTA	

Ph: 4-5

Packaging





LIGNO MICROMIX

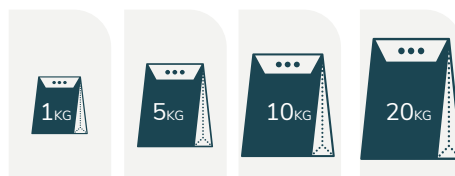
Multiple Deficiency Corrector



Composition

	w/w		
Boron (B) soluble in water	0,4 %	Manganese (Mn) chelated with heptagluconic acid	4,0 %
Copper (Cu) soluble in water	0,3 %	Molybdenum (Mo) soluble in water	0,1 %
Copper (Cu) chelated with heptagluconic acid	0,2 %	Zinc (Zn) soluble in water	0,6%
Iron (Fe) soluble in water	8,6 %	Zinc (Zn) chelated with heptagluconic acid	0,5 %
Iron (Fe) chelated with heptagluconic acid	7,74 %	pH: 6-7	
Manganese (Mn) soluble in water	4,5 %		

Packaging





SOLTOP HIDRO-PONIC PLUS

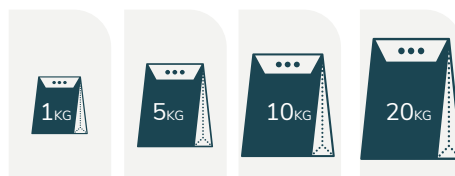
Deficiency corrector of Boron, Copper, Iron, Manganese, Molybdenum, and Zinc, in the form of EDTA chelates.



Composition

Boron (B)	3,0%
Copper (Cu)	0,4%
Iron (Fe)	7,5%
Mangaeso (Mn)	5,0%
Molybdenum (Mo)	0,2%
Zinc (Zn)	5,0%
PH (disolution 10) 6 - 7	

Packaging





SOLTOP BORO 180

18% Boron in mineral form

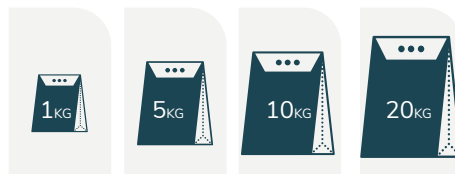


Composition

	% p / p
Boron (B) soluble in water	18,0%



Packaging





CROPBOR SC 130

Boron Organic



Composition

Boron (B) soluble in water	10% w/w	13% p/V
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Density: 1,33 Kg/L

pH: 6,0 - 8,0



Packaging

1 l

5 l

20 l

600 l

1.000 l



SOLTOP CALCIO 420 GR

Effective solution for preventing Calcium deficiencies



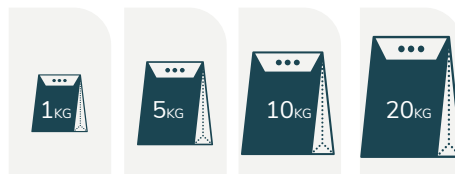
Composition

Calcium (CaO) soluble in water 29% w/w

Oxide of Calcium (CaO) soluble
in water 40,6% w/w



Packaging





CALFLOW 350

Calcium Amendment. Calcium Suspension. Organic Calcium Co-
rector



Composition

Oxide of Calcium (CaO) soluble in water	35,0% w/w
Calcium (Ca) total	25,0% w/w
Neutralizing value	35
Density	1,7
pH	8 - 9



Packaging





SOLTOP CALCIUM 270 L

Effective solution for preventing Calcium deficiencies



Composition

Nitrogen (N) total 11,06

Calcium(Ca) 11,87

Oxide of Calcium (CaO) soluble
in water 16,87

Density: 1,60 gr/cc

pH: 6 - 7



Packaging





STOP CALCROP 250

Calcium with organic activator rich in Zeatins



Composition

Oxide of Calcium (CaO) soluble in water 18% w/w 25,2% p/V

Density (a 20°C): 1,40 g/ml

pH (sol. ac. 1% w/w): 7,0 ± 0,5
u. pH



Packaging





CALCIUM 160

Calcium corrector with micronutrients and antioxidants. Formulation indicated for preventing and correcting Calcium deficiencies or physiopathies



Composition

Guaranteed Analysis	% m/v	Manganese (Mn) soluble in water	0,01%
Nitrogen Total (N)	10%	Zinc (Zn) soluble in water	0,01%
Oxide of Calcium (CaO) soluble in water	16%	Density: 1,3 gr/cc	
Oxide of Magnesium (MgO) soluble in water	0,01%	Ph: 5-6	
Boron (B) soluble in water	0,02%		
Copper (Cu) soluble in water	0,01%		

Packaging





CROPMIX CA MG

Deficiency corrector of Calcium and Magnesium with micronutrients



Composition

Nitrogen (N) Organic	3,40% p/V	Iron (Fe) soluble in water	0,20% p/V
Carbon (C) de origen Biológico	10,0% p/V	Iron (Fe) quelatado en EDTA	0,20% p/V
Oxide de Calcium (CaO) soluble in water	10,0% p/V	Molybdenum (Mo) soluble in water	0,005% p/V
Oxide de Magnesium (MgO) soluble in water	2,00% p/V	Zinc (Zn) soluble in water	0,05% p/V
Boron (B) soluble in water	0,05% p/V	Zinc (Zn) chelated with EDTA	0,05% p/V

Ph: 6-7



Packaging





SOLTOP TRI CA-B-ZN

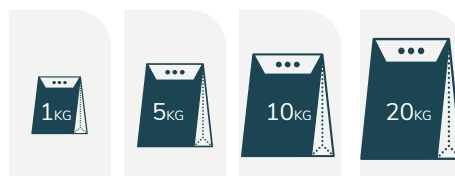
Deficiency corrector for Boron, Calcium, and Zinc



Composition

Guaranteed Riches	% w/w
Oxide of Calcium (CaO) soluble in water	34,0% w/w
Forniato (HCOO-)	56,0% w/w
Boron (B) total y soluble in water	0,82% w/w
Zinc (Zn) soluble in water y quelatado pr EDTA	1,72% w/w
Density (25°C)	0,90 gr/cc
pH (solution al 1%)	6 - 7

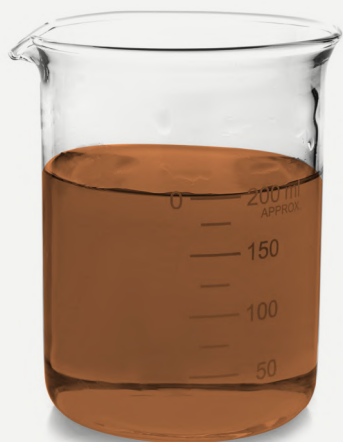
Packaging





KELAT CALCIO BORO

Corrector of calcium (chelated) and boron deficiencies



Composition

Oxide of calcio (CaO) Chelated 6 % p/v

Boron (B) 3 % p/v



Packaging

1 l

5 l

20 l

600 l

1.000 l



SUKRASOLID TRI CA+B+AA

Deficiency corrector of Boron and Calcium with amino acids



Composition

Boron (B) soluble in water 15,0% w/w

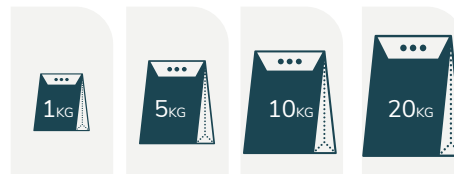
Calcium (Ca) soluble in water 6,0% w/w

Free amino acids 3,0% w/w

pH (solution 5%) 7 - 8



Packaging





SUKRA AA PACK

Deficiency corrector of Boron, Calcium, and Zinc with amino acids



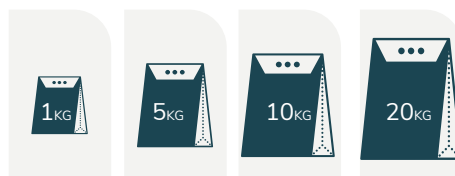
Composition

Guaranteed Riches	% w/w
Boron (B) soluble in water	8,0% w/w
Calcium (Ca) soluble in water	8,0% w/w
Zinc (Zn) soluble in water	8,0% w/w
Free amino acids	8,0% w/w

pH (solution 5%) 6 - 7



Packaging





SUKRA AA PACK CU

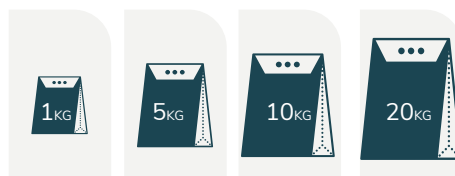
Deficiency corrector of Boron, Calcium, Copper, and Zinc with amino acids



Composition

Guaranteed Riches	% w/w
Boron (B) soluble in water	6,0% w/w
Calcium (CaO) soluble in water	6,0% w/w
Copper (Cu) soluble in water	6,0% w/w
Zinc (Zn) soluble in water	6,0% w/w
Free amino acids	6,0% w/w
pH (solution 5%)	.6 - 7

Packaging





SOLTOP MO BORO PS

Deficiency corrector for Molybdenum and Boron



Composition

Molibdeno (Mo)	7,5 % P/P 10,0 % P/V
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Boron (B)	7,5 % P/P 10,0 % P/V
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Density: 1,3 gr./cc

pH: 7-8



Packaging

1 l

5 l

20 l

600 l

1.000 l



SUKRA- SOLID TRI CA+B+AA

Deficiency corrector for Boron and Calcium with amino acids



Composition

Boron (B) soluble in water 15,0% w/w

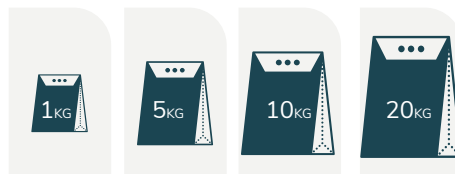
Calcium (Ca) soluble in water 6,0% w/w

Free amino acids 3,0% w/w

pH (solution 5%) 7 - 8



Packaging





SOLTOP MO BORO PS

Molybdenum and Boron deficiency corrector



Composition

Molibdeno (Mo) 7,5 % P/P 10,0 % P/V

Boron (B) 7,5 % P/P 10,0 % P/V

Density 1,3 gr/cc

Ph 7-8



Packaging

1 l

5 l

20 l

600 l

1.000 l



SOLTOP MO BORO FLOW

Deficiency corrector for Molybdenum and Boron in flow formulation



Composition

Molibdeno (Mo)	7,5 % P/P	10,0 % P/V
Boron (B)	7,5 % P/P	10,0 % P/V

Density 1,3 gr/cc

Ph 7-8

Packaging





OLIGO BORO- MAG ZINC TRI

Deficiency corrector for Boron and Zinc

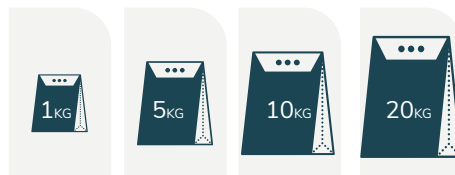


Composition

Guaranteed Analysis	% w/w
Boron (B) soluble in water	13,0%
Zinc (Zn) soluble in water	5,0%
pH (disol. 10%): 2 - 3	



Packaging





OLIGO MN-B PS PLUS

Deficiency corrector for Manganese and Boron

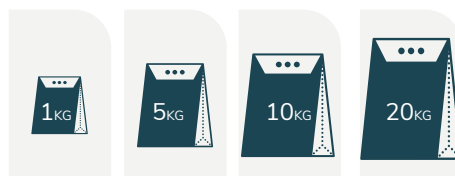


Composition

Guaranteed Analysis	% w/w
Manganese (Mn) soluble in water	10,0%
Boron (B) soluble in water	14,00%



Packaging





OLIGO MN-B PS

Manganese and Boron deficiency corrector



Composition

Guaranteed Analysis	% w/w
Manganese (Mn) soluble in water	15,0%
Boron (B) soluble in water	9,00%

Packaging





CROP MN 700

Manganese deficiency corrector. Manganese gluconate



Composition

	p/V
Manganeso (Mn) soluble in water	7,0 %
Chelated by GH Gluconate	
Density: 1, 2 gr/cc	
Ph: 6-7	



Packaging





CROPPFOL MAGNESIO

Magnesium deficiency corrector with micronutrients



Composition

Guaranteed Riches	% p/V	Molybdenum (Mo) soluble in water	0,0013%
Oxide of Magnesium (MgO) soluble in water	13%	Zinc (Zn) soluble in water y quelatado por EDTA	0,02%
Boron (B) soluble in water	0,32%	Density (25°C): 1,35g/cc.	
Iron (Fe) soluble in water	0,06%	pH (Liquid solution): 5,2.	
Iron (Fe) quelatado por EDTA	0,06%	pH (solution 1% en agua): 8,2	
Manganeso (Mo) soluble in water	0,06%		
Manganeso (Mo) quelatado por EDTA	0,06%		



Packaging





OLIGO BOROMAG DU

Deficiency corrector for Boron and Magnesium



Composition

Boron (B)	11% w/w
Magnesio (MgO)	11% w/w
pH disolution al 10% 4 – 5	



Packaging





CROPFOL CALCIUM BORON

Deficiency corrector for Boron and Calcium in FLOW formulation



Composition

Guaranteed Riches	% p/v
Boron (B) soluble in water	8,0% p/v
Calcium (Ca) soluble in water	15,0% p/v
Ph: 7-8	
Density: 1,3 gr/cc	



Packaging





BOROCAL FLOW

Deficiency corrector for calcium and boron developed as a rapid absorption and assimilation source of these elements by the crop.



Composition

Boron (B) soluble in water 10% p/V

Oxide of Calcium (CaO) soluble in water 18% p/V

Density: 1,3 gr/cc

Ph: 6-7

Packaging

1 l

5 l

20 l

600 l

1.000 l



CROP CA+MG L

Bioactivator deficiency corrector for calcium and magnesium



Composition

	p/V
Oxide of Calcium (CaO) soluble in water	15 %
Oxide of Magnesium (MgO) soluble in water	0,5 %



Packaging





SOLTRENE FE 4.8

Iron chelate with maximum ortho-ortho richness. E.D.D.H.A.



Composition

Iron (Fe) soluble in water 6,0% w/w

Iron (Fe) quelatado por EDDHA 6,0% w/w

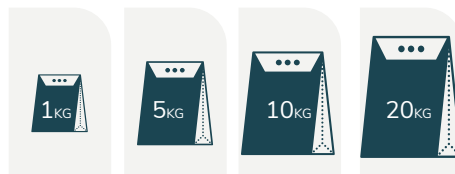
Iron (Fe) quelatado por orto-or-
to EDDHA 4,8% w/w

Ph (solution 1% en agua): 8,5

Density (25°): 0,53 g/cc



Packaging





SOLTRENE AA 6-12

Iron chelate - E.D.D.H.A with amino acids for the prevention of iron chlorosis. L-amino acids obtained through enzymatic hydrolysis.



Composition

Guaranteed Analysis	% m/m		
Iron (Fe) soluble in water	6	Nitrogen (N) organic	1,8
Iron (Fe) chelated by EDDHA	6	Phosphorus Pentoxide (P2O5)	0,12
Iron (Fe) chelated by EDDHA in ortho-ortho position according to EN 13366 method	1,1	Potassium Oxide (K2O)	1,0
Free amino acids	2,3	Density (25°C): 0.50 g/cc	
Total amino acids	12	pH (1% solution in water): 8	
Total Nitrogen (N)	1,8		



Packaging





SOLTRENE AA ACTIVE

Effective solution for preventing iron, zinc, and manganese deficiencies in the form of EDDHA and EDTA. Chlorophyll inducer. L-amino acids obtained by enzymatic hydrolysis.

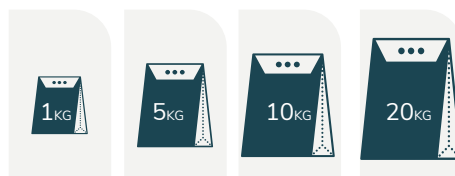


Composition

Guaranteed Analysis	% m/m	Manganese (Mn) soluble in water	0,6
Total Amino Acids	10,9	Manganese (Mn) chelated by EDTA	0,6
Free Amino Acids	2,7	Zinc (Zn) soluble in water and chelated by EDTA	1 , 1
Organic Nitrogen (N)	1,6	Density (25°C): 0.5 g/cc	
Potassium Oxide (K ₂ O) soluble in water	0,9	pH (1% solution in water)	8
Organic Matter	10,4		
Iron (Fe) soluble in water	5,2		
Iron (Fe) chelated by ortho-ortho EDDHA	1,5		



Packaging





SOLTRENE AA FE DUO

Iron chelate EDDHA and EDTA with amino acids for the prevention of iron chlorosis. L-amino acids obtained through enzymatic hydrolysis

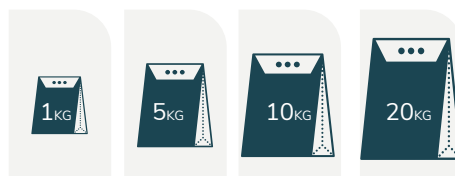


Composition

Guaranteed Analysis	% m/m	Iron (Fe) chelated by ortho-ortho EDDHA	2
Total Amino Acids	9,5	Iron (Fe) chelated by EDTA	6
Free Amino Acids	2,4	Density (25°C): 0.50 g/cc	
Nitrogen (N) Organic	1,5	Solubility (25°C): 90 g/L	
Oxide of potasio (K2O)	0,8	pH (1% solution in water): 8.7	
Iron (Fe) soluble in water	9		
Iron (Fe) quelatado por EDDHA	3		



Packaging





SOLTRENE AA TRI FZM

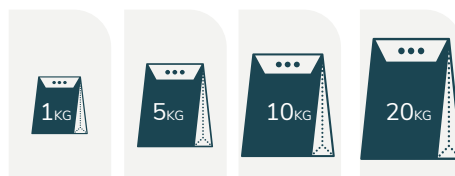
Special chelate with amino acids and chelated micronutrients. Optimal chemical blend of chelated micronutrients with amino acids for superior agronomic efficacy. L-amino acids obtained through enzymatic hydrolysis. Chlorophyll inducer and root stimulant.



Composition

Guaranteed Analysis	% m/m		
Total Amino Acids	12	Iron (Fe) quelatado por orto-orto EDDHA	1,5
Free Amino Acids	2,3	Manganeso (Mn) soluble in water y quelatado por EDTA	1,25
Nitrogen (N) total	1,8	Zinc (Zn) soluble in water y quelatado por EDTA	1,5
Nitrogen (N) organic	1,8	Density (25°C): 0,53 g/cc.	
Oxide of potasio (K2O)	1	pH (solution 1% en agua): 8	
Materia orgánica Total	12		
Iron (Fe) soluble in water	4,5		
Iron (Fe) quelatado por EDDHA	4,5		

Packaging





CROPFOL HIERRO 800

Foliar Iron Deficiency Corrector



Composition

Guaranteed Analysis	% w/w
Iron (Fe) soluble in water	6,0% w/w (80g/l)
Density: 1,30 gr/cc	
pH: 7- 8	



Packaging





CROPFOL MN ZN DUO

Manganese and Zinc deficiency corrector chelated by lignosulfonic acid



Composition

Guaranteed Riches	% p/V
Manganese (Mn) chelated by lignosulfonic acid	16%
Zinc (Zn) chelated by lignosulfonic acid	16%
pH: 5-6	
Density: 0.5-0.7 g/cc	

Packaging





ZIMAN EDTA CITRUS 15-15

Zinc and Manganese chelate - EDTA. Effective solution for simultaneous zinc and manganese deficiencies



Composition

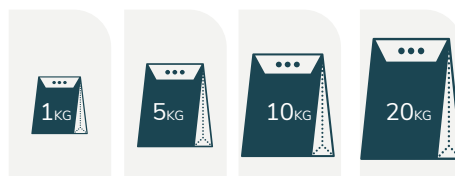
Guaranteed Analysis	% w/w
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Manganese (Mn) chelated by EDTA and soluble in water	15%
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Zinc (Zn) chelated by EDTA and soluble in water	15%
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Density: 0.6 g/cc

Packaging





CITRUS MN-ZN PLUS

Chelated Manganese and Zinc deficiency corrector



Composition

Manganese (Mn) soluble in water 13,5% p/v

Manganese (Mn) Chelated 13,5% p/v

Zinc (Zn) soluble in water 13,5% p/v

Zinc (Zn) Chelated 13,5% p/v

Density: 1,45 g/cc

Ph (Liquid solution): 6-7



Packaging





CITRONE OIL

Chelated Manganese and Zinc deficiency corrector based on citrus oils. 100% Organic



Composition

Ethoxylated alcohol	4,0%
Sweet orange extract	3,0%
Zinc sulfate	7,30%
Manganese sulfate	3,80%
Density: 1.01 g/cc	
pH: 6-7	



Packaging





ZIMAN DUO L

Special formulation that allows preventing and correcting simultaneous deficiencies of Manganese and Zinc, enriched with active micronutrients



Composition

Guaranteed Analysis	% w/w	% p/v
Special formulation that allows	0,024%	0,034%
Copper (Cu) soluble in water	0,033%	0,05%
Copper (Cu) quelatado por EDTA	0,033%	0,05%
Manganese (Mn) soluble in water	5,1%	7,14%
Molybdenum (Mo) soluble in water	0,003%	0,004%
Zinc (Zn) soluble in water	7,1%	9,49%

Packaging





ZIMAN DUO WP

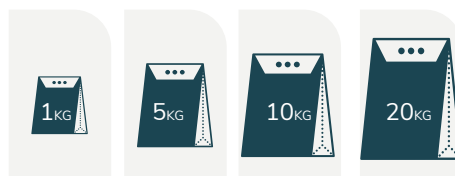
Zinc, Manganese, and Sulfur Corrector



Composition

Guaranteed Analysis	% w/w
Manganese (Mn) soluble in water	17,00% w/w
Zinc (Zn) soluble in water	28,00% w/w
Sulfur (S) soluble in water	25,00% w/w
pH (1% aqueous solution):	6 - 7

Packaging





CROP CU+ZN WG

Double deficiency corrector for copper and zinc



*Blue or Red (depending on customer demand)



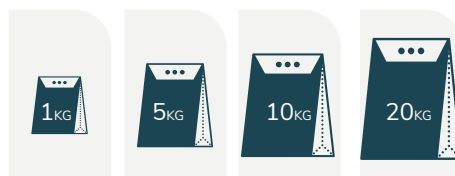
Composition

	w/w
Zinc (Zn) soluble in water	30 %
Copper (Cu) soluble in water	30 %

Ph: 6-7



Packaging





fruticrop
NUTURING FUTURE



Crop Nature Biotech S.L.U.
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