



**PRODUCT INFO
& DATASHEET**

SICOBIO® RANGE

Product code: TRACE-2019
HS Code: 3101 00 00

SICOBIO® TRACE

Liquid trace elements fertiliser

- Made in E.U. -

04/2021

1. PRODUCT DESCRIPTION & PROPERTIES

SICOBIO TRACE contains all the necessary trace elements for a good basis for every crop. The trace elements are essential for regulating enzymatic processes in the plant. For sensitive plants SICOBIO TRACE prevents a shortage of trace elements in the soil, which helps preventing defects. Because of its composition, SICOBIO TRACE can be used in combination with almost all other fertilizers. In case of leaf fertilization, test spraying is recommended.

2. PRODUCT SPECIFICATIONS & CERTIFICATE OF ANALYSIS

Chemical Analysis

	% w/w
Boron (B)	0.28 %
Copper (Cu)	0.46 %
Iron (Fe)	0.91 %
Manganese (Mn)	1.37 %
Molybdenum (Mo)	0.008 %
Zinc (Zn)	0.91 %
pH	5

Physical Properties

Appearance	Liquid
Colour	Dark brown
Specific gravity (g/cc)	1.165

3 ADVANTAGES & BENEFITS

- Very suitable for use in irrigation systems
- Can be administered as leaf fertilizer
- Stimulates the production of chlorophyll
- Stimulates enzymatic processes in the plant
- Promotes growth of the crops
- Promotes the nitrogen conversion
- Increases resistance against stress conditions
- Higher cellular division

4. USAGE & RECOMMENDATIONS

*** Application**

It is advised to always have an expert make a fertilisation plan and to start with a test application. No guarantees can be given in the event of incorrect use.

General recommended guidelines

<u>APPLICATION</u>	<u>DOSE</u>	<u>DOSAGE</u>
Irrigation	5 - 8 litre/ha	Every week, or follow recipe
Foliar	4 - 6 cc/litre	Every two weeks

Crop specific applications

<u>CROP</u>	<u>APPLICATION</u>
Vegetables	3.5-7 liter/ha every 7 days, dripping 1.5-2.0 liter/ha
Cotton	3.5-7 liter/ha
Corn	2.5-5 liter/ha
Citrus and fruit trees	3.5-7 liter/ha every 10 days until the crop has recovered
Grapevine and olive	3.5-7 liter/ha in 400 liter water
Ornamental	6-8 liter/ha in minimum 400 liter water, dripping 2-3 liter/ha
Potato	3.5-7 liter/ha every 10 days until the crops has recovered

5. PACKING: 0.25 – 0.5 – 1 – 10 – 20 -220 -1000 ltr

6. STORAGE & SHELF LIFE :

Store in dry and dark environment. Store between 10 and 25°C.

Shelf life 1.5 – 2 years.

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy itself of the suitability for its own particular purpose. No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

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