



**PRODUCT INFO
& DATASHEET**

SICOBIO® RANGE

Product code: T-CU
HS Code: 3101 00 00

SICOBIO® COPPER

Liquid copper fertiliser

- Made in E.U. -

04/2021

1. PRODUCT DESCRIPTION & PROPERTIES

SICOBIO COPPER is a concentrated copper fertiliser complexed with lignosulphonic acid and part of our liquid organic single fertiliser line. Due to the unique production process, the nutrients are 100% present in solution and can therefore be taken up directly by the plant. The product is allowed for use in organic agri- and horticulture.

Copper is an essential element in photosynthesis. In the absence of copper, young leaves will curl, hang limp and get a faint blue glow. This is easily prevented by applying a proper fertilisation scheme, but can also be corrected by adding extra copper. The correct application of SICOBIO COPPER ensures an increased resistance of the plant. This is due to optimum formation of lignin, which ensures a watertight cell wall.

2. PRODUCT SPECIFICATIONS & CERTIFICATE OF ANALYSIS

Chemical Analysis

	% w/w
Copper (Cu)	5 %
pH	4

complexed by lignosulphonic acid

Physical Properties

Appearance	Liquid
Colour	Dark brown
Density (kg/l)	1.21

3. ADVANTAGES & BENEFITS

- Suitable for use in irrigation systems
- Can be administered as leaf fertiliser
- Prevent and correct copper deficiency

4. USAGE & RECOMMENDATIONS

*** Application**

SICOBIO COPPER can be used on all crops through foliar application and irrigation. When used as primary fertiliser, the application is equal to mineral fertilisers. It is advised to always have an expert make a fertilisation plan and to start with a test application. The exact dosage depends on the soil conditions and the crop. No guarantees can be given in the event of incorrect use. Always carry out a test mixing and test application when combining with other products!

5. PACKING

0.25 – 0.5 – 1 – 10 – 20 -220 -1000 ltr

6. STORAGE & SHELF LIFE

Store in original closed container.

Store in a dark and dry environment at 5 – 30° C.

Shelf life: 1.5 – 2 years if stored properly.

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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