PRODUCT INFO
& DATASHEET

SICOBIO® RANGE

Product code: S-K15
HS Code: 3101 00 00

SICOBIO® HIGH K 15% (6% OM)
Liquid Organic Potassium fertiliser
- Made in E.U. -

04/2021

1. PRODUCT DESCRIPTION & PROPERTIES

SICOBIO POTASSIUM 15% is unique because it is the highest concentration liquid organic single nutrient fertilizer on the market. 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 fully made from plant-based materials and approved for use in organic agri- and horticulture. The ingredients are partly sourced from agricultural waste. Due to the natural origin the nutrient content may vary.

2. PRODUCT SPECIFICATIONS & CERTIFICATE OF ANALYSIS

Chemical Analysis

	% w/w
Potassium (CK2O)	15 %
Organic Matter	6 %
pH	4 - 5

Physical Properties

Appearance	Liquid
Colour	Light brown
Density (kg/l)	1.18 – 1.22

3 ADVANTAGES & BENEFITS

- Low in organic matter, so no clogging in the irrigation system
- Direct uptake
- Also suitable for foliar application
- Suitable for aquaponic, hydroponic, substrate and soil-bound cultivation
- Stimulates strong stem growth
- Improves fruit quality

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

APPLICATION		**DOSE**	**DOSAGE**
Foliar		2.5 – 3 ml/litre	3 – 4 applications
Irrigation	Vegetables	Up to 20 ltr/ha	6 – 8 applications
	Flowers and plants, citrus, orchard, banana	4 – 6 litre/ha	6 – 8 applications

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.

SAP INTERNATIONAL CORPORATION bv Krekelenberg 83, B-2980 Zoersel, Belgium
Tel. +32-3-309.06.51 Email : info@sico.be Website : www.sico.be

PRODUCT INFO
& DATASHEET

Crop specific applications

CROP	***APPLICATION***
Vegetables	After fruit formation and during development.
Cotton	After capsules set.
Citrus and fruit trees	During fruit development.
Ornamental	Late growth stage.
Potato	First application during bloom. Apply until harvest.

5. PACKING

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

6. STORAGE & SHELF LIFE

Store in a dark and dry environment at 10- 25° 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.

SAP INTERNATIONAL CORPORATION bv Krekelenberg 83, B-2980 Zoersel, Belgium
Tel. +32-3-309.06.51 Email : info@sico.be Website : www.sico.be