



**PRODUCT INFO
& DATASHEET**

Humic & Fulvic Acids

REVITA-HAFA

*100% based on vegetal origin, high humic & fulvic acid content
suitable for organic agriculture*

Revised 1/04/2020

1. PRODUCT DESCRIPTION

REVITA-HAFA is a fertiliser with a high content of organic matter, amino acids & peptides.

REVITA-HAFA is the best organic fertiliser for soil applications because it stimulates the natural fertility and the biological activity of the microflora present in the soil. In this way the cultivated crops' capacity to absorb the mineral fertilisers applied during the crop cycle will be enhanced and more efficient.

They are strongly recommended for most horticultural crops and fruit trees.

The high content of humic and fulvic acids contained in **REVITA-HAFA** increases the soil's capacity for ion exchange, naturally increasing its fertility.

It is rich in organic carbon from vegetable origin and the natural bio activators which stimulate the metabolism of the plant (from Humic and Fulvic acids as well from Polisaccharides). It activates the microbial flora and acts directly on the structure of the soil by creating favorable conditions for absorption from root apparatus. That makes it possible to improve the growth of the plant by supporting the enlargement of the fruits and by accelerating the processes of maturation in natural mode.

2. PRODUCT SPECIFICATIONS

<u>Composition</u> :	<u>% w/w</u>	<u>% w/v</u>
Total Nitrogen (N)	5.0	6.4
Ammoniacal Nitrogen (N-NH4)	2.0	2.6
Organic Nitrogen (N-CO)	3	3.8
Potassium Oxide (K2O) water soluble	2.5	3.2
Organic Carbon (C)	17.0	21.7
Organic matter	34	42.5
Organic matter from humic & fulvic acids	15	19.2

<u>Specification</u> :	<u>State</u> :	liquid
Density 1.27 – 1.29 kg/l	<u>Application</u> :	drip irrigation
pH 5.5 – 6.5		

3. RECOMMENDATIONS FOR USE

Doses are referred to each application.

Dosages are to be considered indicative: the needs of plants can vary according to variety, soil type and climatic conditions. To make a targeted fertilization, it is advisable to resort to a fertilization plan based on foliar and soil analysis.

CROPS	APPLICATION RATE	NUMBER AND TIMING OF APPLICATIONS
Fruit trees	<u>open field</u> 20 – 40 l/ha	2 – 4 applications during the full crop cycle starting from transplant
Vegetables		
Ornamentals, nursery	<u>greenhouse</u> 2 – 5 ml/m ²	
Cereals and industrial crops		

4. WARNING

Shake well before use. Avoid mixtures with strong alkaline products, products containing calcium, mineral oils, sulfur, polysulfide, copper compounds. Do not sell in bulk. Do not dump the container after use. We guarantee that the product complies with the specifications of the composition indicated on the label, if the product is packed in its original packaging. Application rates given in the package are approximate

The product is stable at storage temperatures from +5° C and + 35° C. Store the product in adequately ventilated, cool and dry place, away from heat and direct sunlight. In case of accidental spillage, stem with suitable containers to be disposed of in accordance with local regulations.

Do not use **REVITA-HAFA** in solutions with very alkaline chemical compounds.

5. PACKING 20 l can, 210 l drum, 1000 l IBC container

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

SAP INTERNATIONAL CORPORATION bvba Krekelenberg 69, B-2980 Zoersel, Belgium
Tel. +32-3-309.06.51 Fax. +32-3-309.19.31 Email : info@sico.be Website : www.sico.be

SICO FERTILISERS
EVERY TIME THE RIGHT SOLUTION