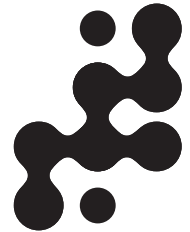


## SUPPLEMENTS

# GROGREEN BIOGEL



Organic source of nitrogen and potassium, with biostimulating action

**GROGREEN Biogel** is an innovative NK fertiliser formulated with biostimulant action, designed to enhance plant growth, productivity and stress resilience. Its nitrogen source, derived from plant based amino acids, offers a highly concentrated, water-soluble nutrient gel with a low salt index, ideal for organic farming. The Biogel exhibits a high foliar efficacy due to the formulation technology used, the presence of amino acids and the low pH of the formula.



Available in  
5kg pot ~ 1kg pot ~ 200g pot

## THE ADVANTAGES

### Nutritional action

GROGREEN Biogel contains readily available nitrogen and potassium, ensuring high production and superior quality results. Additionally, the free amino acids facilitate the systemic movement of active ingredients within the plant, enhancing their absorption and translocation.

### Superior foliar efficacy

Formulated for high foliar efficacy, featuring a gel base with adjuvants like a wetting and leaf retention agent. Amino acids act as a complexing agent to improve foliar absorption and translocation within the plant. Additionally, its low pH stabilises pesticides in hard water, removing the need for an acidifying agent.

### Biostimulant action

The unique balance of nutrients and amino acids in Biogel enhances plant development, stimulates growth, and improves stress tolerance, resulting in high-quality harvests. Acidifying action with a low pH of 4,0, makes Biogel ideal for use at recommended doses in combination with agrochemicals that require a slightly acidic solution.

### Low salt index

Due to its low salt index, Biogel minimises the risk of phytotoxicity, such as leaf burn, compared to other foliar fertilisers.

### Pure product with no animal origin ingredients

The product contains low levels of heavy metals, sodium, and chloride. It is made exclusively from plant-based ingredients.

**GROGREEN**

Naturally different



Available in  
5kg pot ~ 1kg pot ~ 200g pot

### APPLICATION TIPS

Shake well before use. Apply during cooler parts of the day (early morning or late afternoon) to maximise absorption and minimise evaporation. Ensure thorough coverage of leaves, but avoid excessive runoff.

Always perform a compatibility test when mixing with other products. Do not mix with products containing calcium.



Find out more about the **GROGREEN** products and how we make a difference.

### Application guidelines

Designed for foliar application (can also be used for fertigation). Dosage varies from 2 to 3 g/l. While higher dosages are possible, do not exceed a maximum concentration of 0,5% (5 g/l).

Apply during the active growing season at 10-day intervals, ensuring there is adequate leaf surface area.

**For crop specific recommendations, visit our website or contact your sales manager.**

Product allowed for use in organic agriculture according to EU Regulation 2018/848. More information can be found on [www.inputs.bio](http://www.inputs.bio).

Density: +/- 1,30 kg/l

Specifications	W/W	W/V
Total nitrogen (N)	8,00%	10,40%
Organic nitrogen, from vegetal amino acids	8,00%	10,40%
Total Potassium Oxide (K <sub>2</sub> O), soluble in water	4,00%	5,20%
Sulphur Trioxide (SO <sub>3</sub> ), soluble in water	3,75%	4,87%
Organic Carbon	17,00%	22,10%
Dry matter	61,40%	
C <sub>org</sub> /N ratio	2,125%	
Organic matter: 295 g/kg		