










BioGreen 
LEAF FERTILISER



Mairol BioGreen

100% organic foliar fertilizer with microtechnology



-  Certified for ecological and organic gardening and farming
-  Increase of crop by up to 30 %
-  Water savings of up to 90 %
-  Improves photosynthesis and enhances metabolism due to the absorption through their pores (stomata) (particle size $\leq 11 \mu\text{m}$)
-  Ideal internal pH-value strengthens the plant's immune system
-  Silica (SiCo2) of up to 20 % reduces stress and stabilizes the cell walls
-  User-friendly: 1.5 – 2.0 kg mixed with 300-400 L of water for 10,000 sqm

Mairol BioGreen is a **solely organic fertilizer** with a special microtechnology for healthy and sturdy plants. It consists of **100 % mineral raw materials**.

The plant is fed directly via its pores which promotes healthy and quick growth. The plant's **internal pH-value** is set to an **ideal level of 6.4**, ensuring systemic resistance against insects, bacteria and fungi. Minimal loss of water through the pores is an additional favorable effect. It can be applied in combination with other substances.

BioGreen			
Sizes	Item no.	EAN	HU
300 g	48030	4009398 80030 4	8
15 kg	48115	4009398 80115 8	1

HU = handling unit

Made in Germany
Quality since 1920 



As important as water

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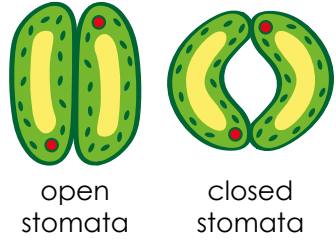


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The foliar fertilizer penetrates the plant's biological process directly, improves its photosynthesis and encourages the production of chlorophyll. The result: Enhanced quality and quantity and strengthened immune system.



Reducing the need for water of up to 90 %

Sufficient levels of CO₂ allow the stomata to close partially, resulting in reduced loss of water and, therefore, reduced need of water.



Comparison



without BioGreen



with BioGreen



without BioGreen



with BioGreen

Better results during dry periods

Mairol BioGreen is an innovative development of a mineral fertilizer to a foliar fertilizer.

It is 100 % natural and ecological, contains clinoptilolite (zeolite) and is certified for eco-farming and gardening. It increases the plant's CO₂ levels, resulting in decreased need of water.

Contains up to 20 % SiO₂

Silica significantly improves the sturdiness and structure of the leaves and strengthens the immune system, making it easier to withstand mildew and other damages caused by fungi. It helps preventing lodging in wheat. Mairol BioGreen helps with dealing with biotic and abiotic **stresses**.

- 🌸 Abiotic: drought, humidity, bad soil, excessive chemical nutrients (nitrogen), heat, cold
- 🌸 Biotic: stress caused by living organisms such as insects

EU fertilizer products in accordance with Regulation (EC) no. 463/2013 of the Commission (amendment to Regulation (EC) no. 2003/2003). Certified for organic and ecological farming in accordance with the Regulation (EC) no. 834/2007 and Regulation (EC) no. 889/2008.