Export-quality flowers and ornamentals with





#### About us



**B+H** Solutions GmbH develops and produces innovative products for sustainable agriculture with nanotechnology

With our technology we focus on developing ecological products for plant applications

Our products help to save resources with their improved properties For years, our products are a revolution in agriculture





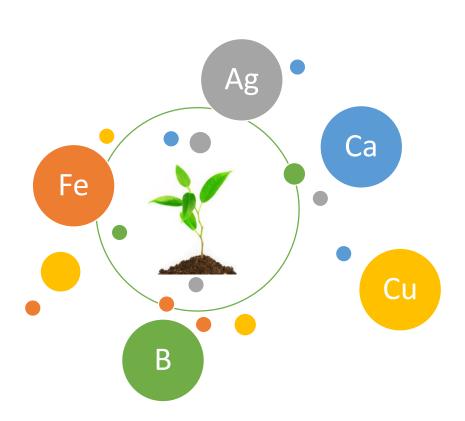
**B+H** Solutions GmbH shall provide smart solutions to the problems faced by the agricultural sector today

The solutions we provide shall demonstrate a great range of innovative ecology and bring the maximum level of economic success to the farmers

The objective in the long-term should be to reduce as many chemical pesticides as possible in agriculture







Trace elements are essential for the good development of the plants

Symptoms such as chlorosis, lack of strength and brightness, necrotic spots, susceptibility to infection, etc. are caused by the lack of trace elements

With our technology we have developed products that provide the plants with the necessary amount of trace elements in the most efficient manner

## A revolution in agriculture





Unique and
ecological
solution based
on the power of
silver

The best liquid iron for the state of the st

The first fertilizer with elementary copper

AgroCyprum®



Agro Argentum®

New technologies in agriculture and friendly to the environment



Calcium and magnesium from naturally degraded rock

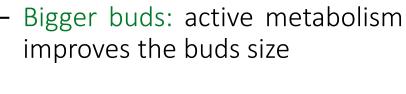
Agro Calcium®

# Advantages of our system



Flower formation promotion: up to 30% more yield. The system promotes flower formation with the best sellable quality and 3 days more vase-life

Plant tolerance: our system promotes the formation of phytoalexins which helps the plant to react quickly under biotic stress. Reduction, even elimination of pesticides possible



Stronger and longer stems: the lenght and thickness of the stems develops in order to support the high-quality buds

Flawless leaf mass: the enhanced photosynthesis produces big, dark-green, shiny leaves

Root development stimulation: maximum development of roots with better quality, length and thickness







Agrogana, Ecuador March 2019

✓ Control lane (left) vs. treated lane (right) same variety. B+H Solutions' area had longer stems, bigger shiny leafs and bigger buds









Agrogana, Ecuador March 2019

✓ Control area (left) vs. treated area (right) same variety. B+H Solutions' area had longer stems, bigger shiny dark-green leafs and bigger buds

## Our experiences





✓ Treated lane (left) vs. control lane (right) same farm. B+H Solutions' area had longer stems, bigger shiny leafs, no chlorosis and bigger buds

### Our experiences





- ✓ Much bigger buds
- ✓ Stronger stems
- ✓ Big shiny darkgreen leafs
- ✓3 more days of vase-life
- ✓ Not bacterial stres at all
- ✓ Less fungal infections

Malanser Rosen Switzerland



✓ Control (left) vs. treated plants (right) with maximum development of roots as foundation for a successful production

#### Our experiences



✓ Number orchids producer Switzerland could defeat Pseudomonas and Fusarium problems with our system

Meyer Orchideen Switzerland



- ✓ Reduction and elimination of pesticides
- ✓ All our products are registered as EC fertilizers under Reg. (EC) 2003/2003
- ✓ None of our products are pesticides
- ✓ None of our products are harmful to insects





Standard program for flowers and ornamentals

Type, time and frequency of application	In relation to	AgroArgentum® Bor	AgroCyprum <sup>®</sup>	AgroFerrum®	AgroCalcium <sup>®</sup>
One foliar	Per hectare	150 ml	20 ml	50 ml	-
treatment weekly					
One treatment per	Per hectare	100 ml	20 ml	50 ml	1.5 L
irrigation weekly					

✓ Treatments can be also carried out daily by diving the weekly doses by seven



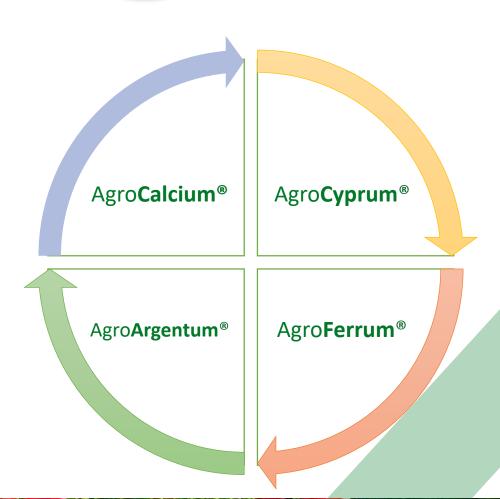
## Synergism

B+H Solutions GmbH

All the products work perfectly together

There is a synergistic effect between all trace elements, making the mixture of colloidal metals the best option for flowers and ornamentals

Our team will be pleased to advise and assist you with specific protocols



#### Conclusion



**B+H** Solutions GmbH provides perfect tools for sustainable agriculture

Our solutions not only increase productivity and quality, but are also environmentally friendly

The client feedback we receive year after year worldwide pays testament to the efforts this company has put into ensuring that you achieve your goals

We want to be part of your success!

# Further questions? CONTACT US We are delighted to provide more information



Schnaiter Straße 11-13

D-73630 Remshalden

info@bh-solutions.eu

www.bh-solutions.eu

