www.naturalgreen.org

PHILOSOPHY OF OUR COMPANY

Our key philosophy and one of our main focus in general are, to improve the health of soils, roots and plants. 0ur approach is based on how plants function in nature, and how we can fight diseases.

“A healthy plant means much more than a plant without disease”.

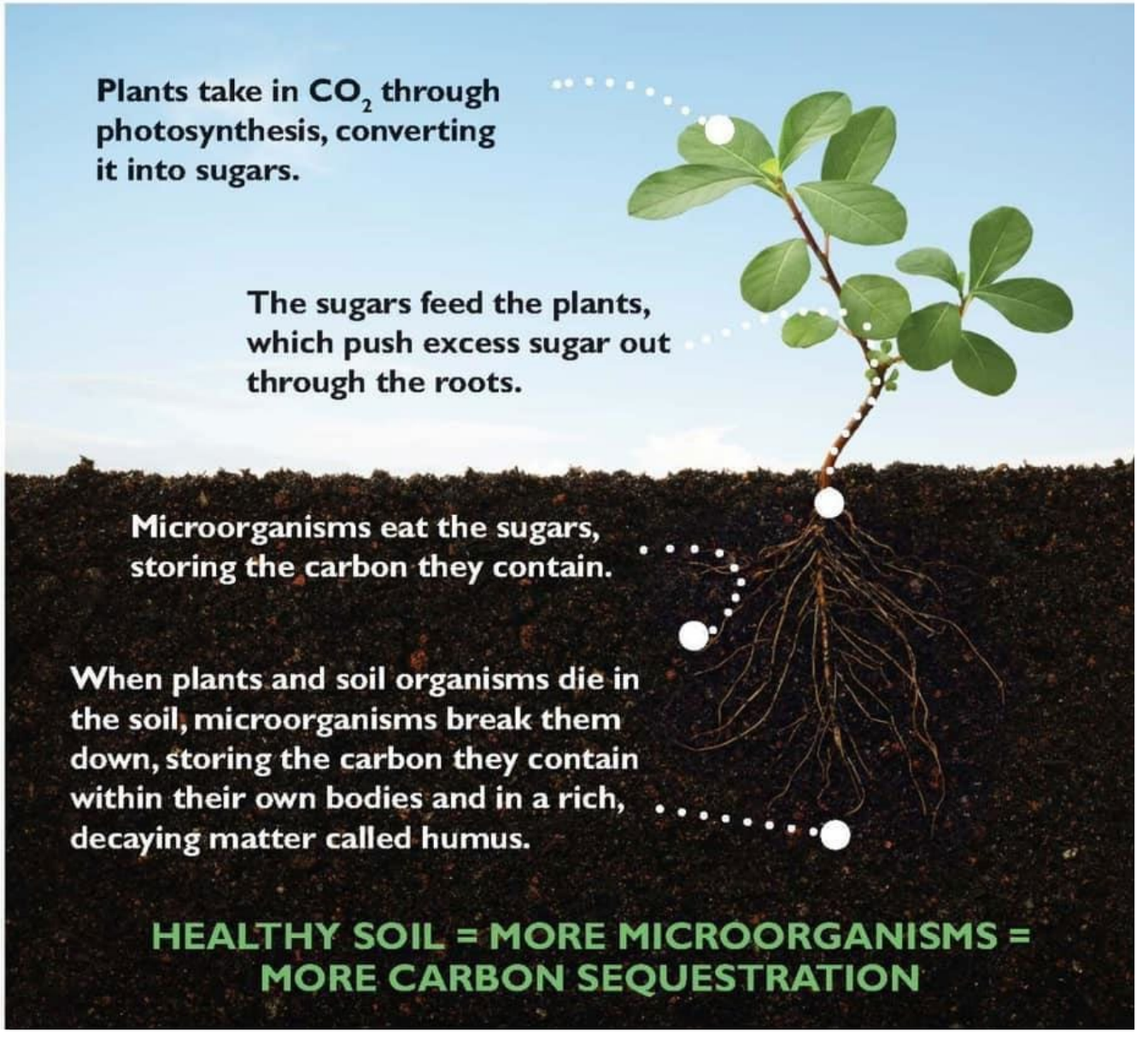
The best crop protection comes from the resilience of the plant itself. Soil must be nourished as a living organism. Plant fertilizers, beneficial soil fungi and soil bacteria stimulate soil life and make plants resilient.

We contribute to disease prevention by creating favorable conditions around plants for optimal health.

We use the most efficient and sustainable methods available, with minimum use of synthetic fertilizers and pesticides.

“natural green” is a mineral plant growth enhancement that strengthens plants, restores nutrients on soil and boosts fruit and crop productions.

Natural Green’s mission is to secure the livelihood and provide a better future for the farmers. Natural Green envisions every farmer´s free from poverty!



Why foliar application:

Calcium is a stationary element both in soil and plants. Calcium uptake from roots is very low in soil applications.

Therefore, foliar fertilization is the most efficient way of providing the plant with calcium.

Calcium does not move from old to new plant tissues, and fruits.

Therefore, foliar feeding is necessary during formation and development of fruits.

CALCIUM (Ca) and its function:

- Accelerates cell division
- Lowers the risk of frost
- Stimulates enzymes
- Accelerates germination
- Protects plants against some diseases
- Enhances cell and root development
- Enhances product durability and extends shelf life
- Promotes root growth, color, flavor, and quality

SILICIUM (Si) and its function:

- Protects plants against stress (diseases and pests, some elements in excess, too much salt etc.)
- Pests (insects) cannot penetrate the cuticula strengthened with silicon easily.
- Straightened leaves utilize light better and increase the rate of photosynthesis. This results increased Brix.

MAGNESIUM (Mg) and its function:

- The outstanding role of magnesium in photosynthesis is as a constituent of the chlorophyll molecule.
- It is very mobile in plants and translocated from older to younger leaves. So, deficiency symptoms appear first on the oldest tissues.

- Through an innovative process the particles are positively charged, making the absorption by the plant optimal. Once in the leaves, the elements are mobilized to the right place. Calcium strengthens, in combination with silicon, the cell walls and improves the immune systems. Natural Green stimulates photosynthesis and the production of polyphenols and proteins. Good photosynthesis results in larger chloroplasts. Higher protein production ensures the effective production of enzymes, which, among other things, increases resilience.

- Natural Green improves the potassium / calcium ratio in crops. A good ratio prevents excessive evaporation. This also improves the functioning of the membranes, which increases the stress tolerance. Efficient functioning of cell membranes in combination with photosynthesis increases the sugar content.
- A higher sugar content with the correct calcium and silicon ratio guarantees a longer shelf life and better storability of the harvest.

"The best crop protection comes from its own plant resistance"

- With "natural green" products it is possible to save drastically on pesticides, but also on fertilizers. The user gets at least the same production at lower costs and the crop is healthier. The products of Natural Green therefore make an important contribution to the sustainability of the agriculture land industry.

"A healthy plant means much more than a plant without diseases"

- The various spore elements in Natural Green are indispensable for healthy and resilient crops. Microfine calcium and magnesium particles can easily penetrate the leaf tissue through the cuticle. Through an innovative process the particles are positively charged, making the absorption by the plant optimal. Once in the leaves, the elements are mobilized to the right place. Calcium strengthens, in combination with silicon, the cell walls and improves the immune systems.
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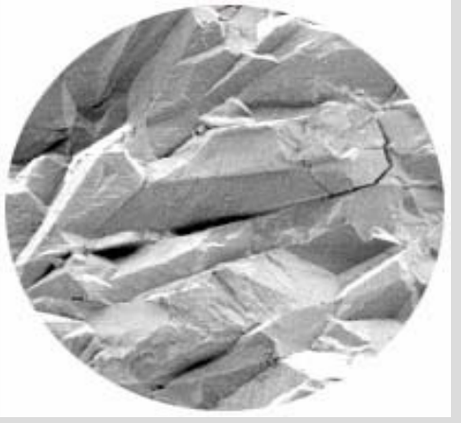
- Storability of the harvest. The best crop protection comes from its own plant resistance "With "natural green" products it is possible to save drastically on pesticides, but also on fertilizers. The user gets at least the same production at lower costs and the crop is healthier. The products of Natural Green therefore make an important contribution to the sustainability of the agriculture land industry.

Main components:

CaCO3 (carbonate calcium)	82.3%
SiO2 (silicon dioxide)	8.56%
MgO (magnesium oxide)	3.02%
CaO (calcium oxide)	41.7%
Iron	8783 mg/kg
Mn (manganese)	156 mg/kg
Selenium	0.24 mg/kg
Carbonic solubility	65
Neutralizing value	47

Contains trace elements e.g.: Fe, Mn, Zn, Cu



ADVANTAGES OF NATURAL GREEN

- Increase of antioxidant potential
- Calcium reinforcement
- Water preservation
- Increase of fruit firmness and storage capacity
- Improvement of natural resistance against plant diseases
- Improvement of yield and quality
- Promotes faster and stronger growth of roots and plants, plus improves vitality
- Improves photosynthesis performance and me- tabolic cell activity
- Higher levels of valuable substances and flavou- rings (e.g. vitamins, sugars, flavonoids,starch)
- Improves plant health and greater natural resis- tance to diseases and pests
- Improves stress resistance against cold and drought
- More efficient use of water as result of improved stomata function
- Increases yield and better crop quality
- NG processed nutrients are immediately available to the plants which is very essential for healthy growth.
- Shortens growth periods of seedlings that leads to an earlier harvest
- Improves storage and transport capabilities (e.g. lettuce)
- NG particles enter the plants quickly through the stomata and are gradually split into Carbon dioxide (CO_2), boosting photosynthesis, Calcium oxide (CaO) and Silicon dioxide (SiO_2), very important nutrients in the vegetative phase for the growth of cells and for the protection against stress, Magnesium oxide (MgO) essential for the formation of chlorophyll and trace elements.

NATURAL GREEN PRODUCTS

nature helps nature

AGRICULTURE, ORCHARDS, SPECIAL CULTURES, HORTICULTURE & FORESTRY MARKET FORMULATION

LEAF FERTILIZER

natural green CLASSIC

micronized calcite powder
without additives
for biological farm opera-
tions all crops and plants

SEED COATING

ng SC

micronized calcite powder
with additives
for seed and root coating

SOIL TREATMENT

natural green AQUASAVE

Granules
for improving soil fertility and
improving water use efficacy:
agriculture, horticulture,
landscaping, forestry,
home & garden

LEAF FERTILIZER "SPECIFIC FORMULATION" (FUTURE DEVELOPMENT)

natural green STARTER

liquid formulation
Specific formulation for
different growth stages

Potatoes, Maize, Rape,
Vegtables, Cucumber
Greenhouse, Tabak, ...

Specific crops formulation
with high content of mag-
nesium (Mg12)

natural green FORTE

liquid formulation
Specific formulation for
agriculture crops

Strawberry,
Sugar beet, Cotton,
Sunflower, ...

Specific crops formulation
with high content of
boron (B5)

natural green PLUS

liquid formulation
Specific formulation for
orchards & special cultures

Vine, Citrus,
Tomatoes,
Fruits, ...

Specific crops formulation
with high content of
iron (Fe26)

natural green TURF

liquid formulation
Specific formulation for
Golf , Lawns & sport arenas

THANK YOU FOR YOUR ATTENTION