

Nature's Green 4+

Natural foliar treatment

The various spore elements in Nature's Green 4+ are indispensable for healthy and resilient crops. Micro fine 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. Nature's Green 4+ 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.

Nature's Green 4+ 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.

PRODUCT BENEFITS

- Improves the quality of crops
- Activates SAR-functions
- Increases CEC-capacity
- Improves photosynthesis
- Supports a healthy growth
- Increases the abiotic stress tolerance
- Improves the natural resistance
- Ensures better storage

USE IN COMBINATION WITH OTHER PRODUCTS

Nature's Green 4+ can be used in combination with all fertilizers and defence strengthening products. Application of Fulvic 25 increases the effect of Nature's Green 4+ .

Packaging, transport & storage

Nature's Green 4+ is available in pouch of 250 g. Store dry, frost-free and away from direct sunlight. As with all organically sourced materials, the analysis may vary as much as 15%.

Health and safety information

Not suitable for ingestion. Wash hands after handling the product. KEEP OUT OF REACH OF CHILDREN.



Soil improvement



Optimizing rhizosphere



Natural fertilization



Defence strengthening



Water management

INGREDIENTS

Micronized Natural Rocks 100%

ADDITIONAL INFORMATION

Dissolve Nature's Green 4+ in water and mix continuously. Spray in the early morning or evening. Consult your supplier or crop advisor for a tailored advice.

APPLICATION

| Crop | Dose | Interval | Water volume |
|--|-----------------|---|------------------|
| Leafy vegetables and herbs (Methi, Coriander, Spinach, Dill, etc.) | 250 g /acre | 1st application: 10 days after planting Repeat: every 10-14 days | 200 l/acre |
| Root vegetables (Carrot, Raddish, Beet) Asparagous, Yam | 250 g/acre | 1st application: at foliage development Repeat: every 14 days | 150 – 240 l/acre |
| Tomato, Brassica vegetables, Melon, Pumpkin, Cucumber, Ivy Gourd, etc. | 250-300 g/acre | 1st application: 10 days after planting Repeat: every 10-14 days | 120 – 200 l/acre |
| Castard Apple, Chicku, Pomogranate, Banana | 250-300 g /acre | 1st application: at foliage development 2nd application: at blossom development 3rd application: at fruit set 4th application: at ripening | 150 – 200 l/acre |
| Sugar beets and potatoes | 250 g /acre | From the 4th-6th leaf. Every 3 weeks afterwards | 150 – 240 l/acre |
| Corn, Jawar, Bajara, Wheat, Rice, etc. | 250 g /acre | 1st application: from the 3rd to 6th leaf 2nd application: at vegetative growth 3rd application: when needed | 150 – 240 l/acre |
| Grapes | 250 g/acre | Apply 3 times: from the first shoot, before and after flowering | 80 – 200 l/acre |
| Ornamental shrubs / container plants | 250 g/acre | Every 2-3 weeks | 120 – 200 l/acre |
| Turf / grass | 250 g /acre | During the entire growth period every 2-3 weeks | 80 – 200 l/acre |

| GUARANTEED ANALYSIS | Elements | Value |
|---------------------|-------------------|------------|
| | CaCO ₃ | 78.94% |
| | Cu | 4 mg/kg |
| | Fe | 5400 mg/kg |
| | MgCO ₃ | 7.15% |
| | Mn | 60 mg/kg |
| | Si | 3.80% |
| | Zn | 11 mg/kg |

| PROPERTIES | Particle size | 7.0 µm |
|------------|---------------|-----------|
| | pH value | 6.5 – 7.5 |
| | Density | 01:00.0 |

WARRANTY

Greenbay sells the product Nature's 4 Green. Carefully follow the instructions on the packaging. We do not guarantee the product's suitability for applications other than originally intended. Greenbay is only obliged to replace any products that do not meet the specifications. Suggestions for use and information on results of the product's use obtained by the producer may be considered reliable. As Greenbay cannot control the conditions of the product's use, the buyer/user is responsible for all results, including any injuries or damage resulting from the use of this product alone or in combination with other products. Keep out of reach of children.

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