

## PRODUCT INFORMATION



### herbagreen® Z20

Mineral foliar fertilizer with plant strengthening effect made from natural, micronized minerals.

herbagreen® Z20 is a 100% organic product in micronized powder form. The composition is in accordance with the guidelines EEC 2092/91

**Analysis (typical, mass +/- %):**

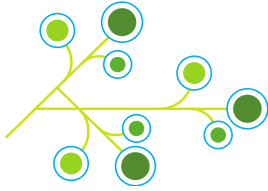
Calcium oxide (CaO)	30,64 %
Magnesium oxide (MgO)	2,20 %
Silicon (SiO <sub>2</sub> )	29,77 %
Phosphor (P <sub>2</sub> O <sub>5</sub> )	0,20 %
Potassium oxide (K <sub>2</sub> O)	1,15 %
Iron (Fe)	3,41 %
Sulphur (S)	0,40 %
Aluminium oxide (AL <sub>2</sub> O <sub>3</sub> )	6,06 %

**Application:**

Misty spraying of green plant parts in the morning and evening hours

- in fruits, wine and horticulture every 10-21 days
- in olive groves 6-7 times per year
- in agriculture 3-4 times during the vegetation period
- for lawns and playgrounds from beginning of May (northern hemisphere) every 10-14 days – during summer
- for forests and parks (ornamentals) after looting every 10-21 days

The usual spraying and fogging instruments are used.



**Concentrate:**

0.2 - 0.5% depending on climate, crop and frequency of treatment and depending on the stage of plant development.

Basically 0.3 - 0.5% (3-5 g/liter of water) every 10-21 days, or 3 - 5 kg/500-1000 liter per ha for the treatment.

For private gardens, one heaped teaspoon of about 5 grams per liter. The solution remains usable after stirring for 5-6 hours, then stirring is again necessary.

**The use of herbagreen® allows:**

- Yield increase
- Shortened maturity time
- Enlargement of bio mass
- Increased tolerance to frost and drought
- Reduction of conventional fertilizer use is possible
- Higher vitality
- Much better product quality
- Increase in dry matter content
- Increase in sugar content, vitamins, flavonoids, phytosterols
- Prolongation of storage stability for berries and fruits
- Even growth of fruits
- Flavor, taste and color improvement of fruits

**Waiting period:**

Because it is an ecological, pure and natural mineral, it is a completely harmless preparation for humans and animals. Therefore, there is no such waiting period. Residuals can easily be washed off with water and are completely harmless.

**Safety note:**

- During application, use filtering half-mask/fine dust filter
- Do not breathe in spray mist
- Store in a dry and dark place
- Keep out of reach of children and pets
- After eye contact: wash off with water

**Classification of ingredients:**

- CAS - No. 471-34-1
- EC - No. 207-439-9
- Bee danger: not dangerous