

## Product information

# Agroleaf<sup>®</sup> Power

Foliar Feed

## Total 20+20+20+Trace Elements



### SPECIFIC USAGE

Agroleaf Power Total is a foliar feed suitable for many crops. Basically every valuable crop that may suffer from stress conditions such as cold or wet growing periods and heavy production.

### PRODUCT DESCRIPTION

Agroleaf Power Total is a water soluble foliar feed with all essential elements. It contains the Scotts M-77<sup>®</sup> chelated trace element and bio-stimulant package for optimum uptake through the foliage.

### PRODUCT ADVANTAGES

- Agroleaf Power Total is a complete foliar feeding that will help prevent deficiencies of all major and minor elements. Especially in stressed or poor growing circumstances where root uptake is difficult (E.g.: cold, wet weather conditions, high soil pH),
- Agroleaf Power Total is produced from the purest raw materials. It will dissolve quickly and totally, so that application is easy, and no blocking of your equipment can occur. Also, due to its pure ingredients Agroleaf Power Total will give a fast response,
- Agroleaf Power Total is highly concentrated. You will need relatively small quantities of product,
- The unique M-77 chelating and bio-stimulant formula in Agroleaf Power Total guarantees good uptake through the leaves and prolonged availability of microelements,.
- Agroleaf Power Total is supplied in easily disposable bags.

### NPK FERTILIZER WITH B, Cu, Fe, Mn, Zn 20+20+20

20 % Total Nitrogen (N)

4.3% Nitrate Nitrogen,

2.2 % Ammonium Nitrogen,

13.5 % Ureic Nitrogen

20 % Phosphorus Pentoxide (P<sub>2</sub>O<sub>5</sub>) water soluble

20 % Potassium Oxide (K<sub>2</sub>O) water soluble

The well balanced trace element package is completely water soluble:

0,03 % Boron (B)

0,070 % Copper (Cu) chelated by EDTA

0,14 % Iron (Fe) chelated by DTPA

0,07 % Manganese (Mn) chelated by EDTA

0,070 % Zinc (Zn) chelated by EDTA

0,001 % Molybdenum (Mo)

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Besides pure N, P and K's Agroleaf Power also contains valuable bio-stimulants that enhance the speedy uptake, delivery and efficiency of all nutrients.

The impact of Agroleaf Power therefore is even bigger. With this double, both chemical and biological, approach healthy and proactive plants are obtained.

## RECOMMENDED APPLICATION

Recommended time of application is spring and during heavy production. It is recommended to apply in more applications.

**In general:** First apply Agroleaf Power Total 3-5 kg/ha when plants are 3-4 weeks old and repeat at 1-2 week intervals . Apply 2-8 times per season for best results.

Agroleaf Power Total is a general foliar feed for all seasons, but special Agroleaf Power products for in the blooming and fruiting stages are also available.

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| <b>Cucumber &amp; (Water)Melon</b>     | : apply at 3-4 weeks old repeating every 1-2 weeks at a the rate of 2-8 times per season depending on production and or crop stress            |
| <b>Pepper &amp; Tomato</b>             | : apply at 3-4 weeks old repeating every 1-2 weeks at a the rate of 2-8 times per season depending on production and or crop stress            |
| <b>Beans, Cabbage &amp; Leaf Crops</b> | : apply at 3 weeks old repeating every 1-2 weeks at a rate of 3-6 times per season depending on weather conditions and leaf vigor              |
| <b>Cauliflower &amp; Broccoli</b>      | : apply at 3 weeks old repeating every 1-2 weeks at a rate of 3-6 times per season depending on weather conditions and leaf vigor              |
| <b>Rape Seed</b>                       | : apply at 3 weeks old repeating every 1-2 weeks at a rate of 3-6 times per season depending on weather conditions and leaf vigor              |
| <b>Cereals</b>                         | : apply 3-5 kg/ha at 5-6 leaf stage repeating every 1-2 weeks at a rate of 3-6 times per season depending on weather conditions and crop vigor |
| <b>Lily bulbs</b>                      | : until flowering each week 3-5 kg/ha.   |
| <b>Strawberries</b>                    | : during growth stress 3-5 kg/ha, 1-2 times  |

Crop sheets are available with more specific recommendations.  
Ask your Scotts' advisor or local dealer.

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## DIRECTIONS FOR USE

- Dissolve 3-5 kg Agroleaf Power Total in 200-600 liter water per application,
- Apply under high pressure,
- Can be mixed with many insecticides/fungicides. Ask your distributor for information,
- For all mixes with chemicals the best is to do a small trial before use on a large scale. Allow two or three days for reaction time and evaluate,
- Avoid spraying in periods of unfavorable conditions (e.g. bright sunlight, high midday temperatures, high evaporation periods.)

## PRODUCT CHARACTERISTICS

Maximum solubility	: 1 kg per 100 liter water (25°C)
EC value	: 0.81 mS/cm (at 1 gram/liter) 8.1 mS/cm (at 10 gram/liter)
Packaging	: In 2 kg sachet (PE) or 15 kg bag (PE).
Product code	: 2096.03.14 (for 6 x 2 kg) and 2096.03.02 (for 15 kg)

## ATTENTION

As circumstances can differ and as application of products is beyond our control, Scotts can not be held responsible for any negative results. With this publication, all previous given recommendations expire. Before a new rate, product or application method is used, a small scale trial is recommended.



*Growing Success*