



Agroleaf[®] Power

High P 12-52-5+TE



Product description

Agroleaf Power High P is a premium water soluble foliar feed with all the essential elements. It contains the Everris M-77[®] chelated trace element and stimulant package for optimum uptake through the foliage. Agroleaf Power High P can be tank mixed with a wide range of crop protection sprays.

Specific Usage

Agroleaf Power High P is a foliar feed formulated for tuber initiation in potatoes, root development in vegetable transplants after planting and for improved blossoming of fruiting crops. Agroleaf Power High P will help to prevent trace element deficiency problems.

Product advantages

1. Agroleaf Power High P promotes tuber initiation in potatoes. This results in increased tuber numbers which leads to significant increase in marketable yield.
2. Agroleaf Power High P is the most rapid and effective way of providing soluble phosphate to establish vegetable transplants.
3. Agroleaf Power High P stimulates flowering.
4. Agroleaf Power High P prevents plants from aborting fruits.
5. Agroleaf Power High P is produced from the purest raw materials. It dissolves quickly and totally in cold water. Tank mixing is easy and blocking of your equipment cannot occur.
6. Purity and solubility ensures a fast crop response.
7. Agroleaf Power High P is highly concentrated, so less product to handle.
8. Agroleaf Power High P is supplied in easily disposable bags.

Product characteristics

Maximum solubility	: 2.5 kg per 100 liter water (25°C)
EC value	: 0.68 mS/cm (at 1 gram/liter) 6.8 mS/cm (at 10 gram/liter)
pH	: 4.12 (at 1% solution/ in demi water)
Packaging	: In 2 kg bag (PE) or 15 kg bag (PE)
Product code	: 2094.03.15 (for 15 kg) and 2094.03.12 (for 6 x 2 kg)

Directions for use

- Dissolve Agroleaf Power High P in 200-600 liter water per hectare for outdoor application.
- A 0.3% solution is the recommended rate for greenhouse application.
- Apply under high pressure.
- Can be mixed with many fungicides/insecticides. Ask your distributor for information.
- For mixes with other chemicals we advise to do a small trial before use on large scale. Allow two to three days for reaction time.
- Avoid spraying in periods of unfavorable conditions (e.g. bright sunlight, high midday temperatures, high evaporation periods).

Guaranteed analysis

12 %	TOTAL NITROGEN (N)
	8.8 % ammoniacal nitrogen (NH ₄ -N)
	3.2 % urea nitrogen (Ur-N)
52 %	PHOSPHORUS PENTOXIDE (P₂O₅) water soluble
5 %	POTASSIUM OXIDE (K₂O) water soluble

The well balanced trace element package is completely water soluble:

0.03 %	Boron (B)
0.07 %	Copper (Cu) chelated by EDTA
0.14 %	Iron (Fe) chelated by DTPA
0.07 %	Manganese (Mn) chelated by EDTA
0.001 %	Molybdenum (Mo)
0.070 %	Zinc (Zn) chelated by EDTA

Besides pure N, P and K's Agroleaf Power also contains valuable 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 mineral and stimulant approach, healthy and active plants are obtained.

Recommended application

In general: Apply Agroleaf Power High P to young plants when root growth has stopped and phosphate is hardly taken up by the roots. Other critical moments when Agroleaf Power High P will benefit the crop is at flower and bulb initiation. After moments of unfavorable weather conditions Agroleaf Power High P is also the right solution.

Crop	Application and rate
Potatoes	apply 3-5 kg/ha in one application at tuber initiation, repeat after 7 days
Transplants	2 applications 3-5 kg/ha, firstly immediately after planting and secondly after 7-10 days.
Fruiting crops	2 applications 3-5 kg /ha firstly before the blooming stage commences and secondly after 7-10 days.
Melon	root development, 3-5kg/ha, repeat 1 x
Soy bean	rooting, 3-5 kg/ha, repeat 1x

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

Attention

As circumstances can differ and as application of products is beyond our control, Everris 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.

Ask your local Everris dealer or the Everris representative in your country for more information or recommendations. Consult www.everris.com for your contact in the region.

Also available in the Agroleaf Power Range

Analysis	Name	Function and use recommendation
Agroleaf Power High P	12-52-5+TE	Stimulates tissues for rooting and bud initiation
Agroleaf Power High N	31-11-11+TE	Boots the productivity of green tissues
Agroleaf Power High K	15-10-31+TE	Accelerates ripening and develops color
Agroleaf Power Total	20-20-20+TE	For general use to improve nutritional status
Agroleaf Power Calcium	11-5-19+9CaO+2.5MgO+TE	Finisher product for longer storable fruits/vegetables
Agroleaf Power Magnesium	10-5-10+16MgO+32SO ₃ +TE	Improves chlorophyll creation

All Agroleaf Power formulations are available in 15 kg and 2 kg PE bags.

Distributed by:

Everris International B.V.

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The Netherlands



Everris International B.V. is certified according ISO - 9001
Everris International B.V. Heerlen is also certified according
ISO - 14001 and OHSAS - 18001

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