



Anwendungsbericht/User Application Report

Produkt/Product:
Penergetic b soil
Penergetic p plants

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Application of penergetic b and p in Strawberries

Effect of penergetic b and penergetic p in strawberries.

It lacks scientific and statistic rigor, being field works with objective results.

The application of penergetic products provided higher yields, healthier, more uniform, firmer and sweeter strawberry fruits.

Fertilization

Treatments	Fertilizer at sowing		Toppdressing	
	Formula	Kg/ha	Formula	Kg/ha
Standard Fertilisation	06-12-36	1,5kg/week/10.000 plants	15-05-00/00-00-30	2kg/week/10.000 plants
Standard Fertilisation + Penergetic	06-12-36	1,5kg/week/10.000 plants	15-05-00/00-00-30	2kg/week/10.000 plants

Penergetic application

- penergetic b 500g/ha pre-emerging or preparation of the area
- penergetic p 500g/ha vegetative period: divide into 3 – 5 applications, depending on the duration of the cycles.

Comparison of the productivity with and without penergetic:

Treatments	Area (ha)	Date		Productivity
		Sowing	Harvest	
Standard fertilization	5.000 plants	15.09.2013	weekly	120 boxes/week
Standard fertilization + penergetic	5.000 plants	15.09.2013	weekly	130 boxes/week

Even if the total area of 10,000 plants was planted at one time, 5,000 plants had not the same development as the other 5,000.

It was then decided to make the bioactivation work with penergetic in these 5,000 plants of lower productivity.

Since the culture was already installed, penergetic b was applied by irrigation, including fertilizers, and penergetic p was applied via a sheet in 3 applications.

The areas prior to the penergetic application had the following production:

- upper area 120 boxes/week
- Lower area 80 boxes/week

After the application of penergetic the production of the areas was:

- upper area 120 boxes/week
- Lower area 130 boxes/week

The producer also commented on the quality: healthier, more uniform, firmer and sweeter fruits.



Without penergetic



With penergetic