



Anwendungsbericht/User Application Report

Produkt/Product:

Penergetic b
Penergetic p

Fachberater/Consultant:

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Application of penergetic p and k in Strawberries

Effect of Penergetic p and Penergetic b in in Strawberries.

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

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

Treatments	Fertilizer at sowing		Toppdressing	
	Formel	Kg/ha	Formula	Kg/ha
Standard Fertilisation	06-12-36	1,5kg/Week/10.000 plants	15-05-00/00-00-30	2,0kg/Week/10.000 plants
Standard Fertilisation + Penergetic	06-12-36	1,5kg/Week/10.000 plants	15-05-00/00-00-30	2,0kg/Week/10.000 plants

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

Penergetic Doses:

Penergetic b: 500 g/ha

Penergetic p: 500 g/ha

Application time:

pre-emerging, or preparation of the area

vegetative period: divide in 3 or 5 applications, depending of the duration of the cycles

Conclusions:

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 the penergetic p was applied via a sheet in 03 applications.

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

* Upper area: 120 boxes / week (better area)

* Lower area: 80 boxes / week area (weaker area)

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