



## **Viano organic based fertilisers ... the right choice for an improved harvest quality in Cucumber crops ...**

**Top quality cucumber  
and higher yield,  
longer preservation  
after harvesting...  
with VIANO MIXPROF 5  
or VIANO MIXPROF BIO 2 !**



Fertiliser should be applied during preparation of the field before planting. A part of the nitrogen should be rapidly available.

Cucumbers need sufficient water and nutrients. In greenhouses, the nutrient uptake is very high and go sometimes to 20 kg N, 5 kg P and 40 kg of potassium /ha and per week during fruit production.

Viano MixProf 5 is a high quality organic based fertiliser with a 2 month action period.

Viano MixProf Bio 2 is the pure organic version, works up to 3 months. Both formula's are specially composed for the fertilisation of cucumber and paprika. Due to the specific composition of both these products, they assure maximum yield, less damage when harvesting and an overall better weight.

Due to the high K-concentration in these formulas they are the best choice for your cucumber and paprika crops!



**AVAILABLE : 25 kg bags**

**PALET : 36x25 kg (900 kg)**

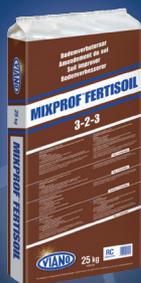
**APPLICATION**

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# Viano organic based fertilisers ... the right choice for an improved harvest quality in Cucumber crops ...

**Improved soil conditions  
and better root development  
with VIANO  
MIXPROF FERTISOIL!**



Outside cucumbers (and paprika) prefer light, well-drained soils with a good structure, high in organic matter and a acidity level of 6 – 6,8. Greenhouse cucumbers accept a pH level of 5,5 and up to 7. pH lower than 5 demands an application of lime (coccolite seaweedlime).

**Viano MixProf Fertisoil** is a high quality organic based soil improver, which contains also Trichoderma and useful bacteria. It is indispensable to make the soil 'rich' and 'vivid'. Before planting cucumber we recommend to mix **Viano Fertisoil** in the soil at 100-200 g/m<sup>2</sup>. It optimizes the water-air balance in the soil. Due to the presence of Trichoderma, this product works antagonistic against soil-born root diseases of cucumber.

**Viano MixProf Fertisoil** guarantees a faster 'establishment' and a better root development. This will result in stronger and healthier plants and a higher yield.

**DOSE (RECOMMENDED) :** 10-20 kg/100m<sup>2</sup>

**AVAILABLE :** 25 kg bags

**PALET :** 36x25 kg (900 kg)

**APPLICATION**

J	F	M	A	M	J	J	A	S	O	N	D
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## FERTILISATION PLAN CUCUMBERS IN OPEN FIELD

**SIDE DRESSING FERTILISATION (after planting) / nutrient demand (in kg/Ha) :**

	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	MgO	RECOMMENDED VIANO FERTILISER	FORMULA
vegetative development	40	30	30	0	1000 kg/Ha Viano MixProf Bio 5	4-3-3
flowerformation + fruitsetting	60	50	100	40	1000 kg/Ha Viano MixProf Bio 2	6-5-10 (+4)
production + harvest	60	50	100	40	1000 kg/Ha Viano MixProf Bio 2	6-5-10 (+4)

## FERTILISATION PLAN CUCUMBERS IN GREENHOUSE

**FERTILISATION BEFORE PLANTING / nutrient demand (in in kg/Ha) :**

N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	RECOMMENDED VIANO FERTILISER	FORMULA
40	30	30	1000 kg/Ha Viano MixProf Bio 5	4-3-3

**SIDE DRESSING FERTILISATION / nutrient demand (in kg/Ha) :**

	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	MgO	RECOMMENDED VIANO FERTILISER	FORMULA
vegetative development	20	15	15	0	500 kg/Ha Viano MixProf Bio 5	4-3-3
flowerformation + fruitsetting	70	30	110	30	1000 kg/Ha Viano MixProf 5	7-3-11 (+3)
production + harvest	35	20	55	15	500 kg/Ha Viano MixProf 5	7-3-11 (+3)

