



Fertiplus® Potato

4-3-7 with K

Fertiplus® Potato is a product specially tailored to the cultivation of root crops like potatoes. Because of the high yield in crops like potatoes, the removal of nutrients from the soil is also high. To retain these high yields, sufficient nutrients have to be added constantly. An advantage of using Fertiplus® Potato is that you add all necessary nutrients root crops need to grow healthy. Fertiplus® Potato stimulates soil activity and allows incorporation of the trace elements.

Special to this Fertiplus® pellet, is the potassium (K) it contains. The potassium is responsible for the production and transport of starches and sugars and water management. Another problem in potatoes is that they have to be handled carefully. If potatoes are not handled carefully, they get bruised easily. These punch spots are not harmful and do not affect the taste, but in cooking they color brown-black, which is not attractive. By adding enough potassium this problem will be solved.

In combination with the other elements, this results in a strong and healthy plant with increased vitality and resistance. This is noticeable.

Advantages

- All essential nutrients are applied
- Strong and healthy plant with increased vitality and resistance
- Stimulating healthy soil life

Areas of application

- Potatoes
- Tubers
- Root crops

Average composition

Dry matter	88% min.
Moisture	12% max.
Organic matter	60%
Humic and Fulvic acids	12%
Nitrogen (N total)	3,8%
Nitrogen (N organic)	3,4%
Nitrogen (N ammonium)	0,4%
Phosphorus (P₂O₅)	2,9%
Potassium (K₂O)	6,7%
Calcium (CaO)	8,0%
Magnesium (MgO)	0,8%
Sulfure (SO₂)	6,0%
Iron (Fe)	1000 mg/kg
Manganese (Mn)	475 mg/kg
Zinc (Zn)	375 mg/kg
Copper (Cu)	85 mg/kg
Boron (B)	35 mg/kg
Molybdenum (Mo)	10 mg/kg
Cobalt (Co)	2 mg/kg
Sodium (Na₂O)	0,5% max.
Chlorine (Cl)	0,5% max.
C/N	9
pH (10% solution)	6-7
Pellet diameter	5-6 mm
Density	700 kg/m ³

