



Productsheet Corrective products and repellents

Multi-Power

Nature's way to control nematodes!

Multi-Power is allowed in **MPS & GLOBALG.A.P** and is a completely **MRL free product**.

The Maximum Residue Limit is the legal maximum residue limit (residue) of a substance in or on foods.

Multi-Power is a newly developed product against nematodes, based on 100% emulsifiable oils and plant extracts of mainly nematode suppressive crops. This composition of ingredients makes Multi-Power a unique product.

Multi-Power is based on the operating element in sesame oil named sesamol. That sesame oil can suppress nematodes is well known, but oil and plant roots do not go together. Oil forms an impermeable layer around the roots of the plant, preventing the plant to absorb water and nutrients. Multi-Power contains only natural emulsifiers which makes this product 100% water-soluble. Multi-Power therefore has several advantages:

- It forms a protective layer around the hair roots
- The plant can absorb water and nutrients without problems
- The product can penetrate deeper and better in the soil
- The working substances within Multi-Power will evaporate less



Multi-Power distinct itself from other products by means of its capability to suppress plant parasitic nematodes in two ways. The ingredients in Multi-Power produce in the first place a substance that causes the plant parasitic nematodes to be disturbed, and as a result they cannot feed themselves. This effect is based on a signaling substance that causes nematodes to go deeper into the soil; beyond the rhizosphere of the plant. Secondly the plant extracts in Multi-Power will stimulate the growth and development of gram-positive bacteria, which as a result suppresses the gram negative bacteria. The gram-positive micro-organisms produce in their turn natural substances that not only suppress, but also controls nematodes.

The group of positive bacteria is substantially the same in both composition and function, and is in all soils omnipresent throughout the world. They strengthen the resilience of the soil, the resistance in the plant, and promote the exchange of nutrients and rooting. As a whole, this gives a boost to your plants and as a result an increased production.

The positive balance would remain so in an optimal situation, but in an intensive cultivation this is unfortunately not feasible. Therefore, a regular application of Multi-Power is a must for both your plants and the soil. Multi-Power has no negative effect on the crop, soil and soil structure, and can therefore be used in all cultivations without problems.

Use at least 8 liters of Multi-Power per hectare dissolved in a minimum of 600 liters of water. Apply Multi-Power through drip irrigation at an interval of 6 weeks.

Dosage per hectare:

Substrate	Soil
4 a 6 liter	8 liter