

## We are happy to be there for you!

This is how you can contact us:



**06328 98494-80**

Our team members on the advice line are happy to help you.



**www.lebosol.de/en**

Send us a message via our contact form.



**beratung@lebosol.de**

Send us an e-mail.

You can also find us online on our Social Media channels:



**www.lebosol.de/en**

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**BIO**

**Lebosol**

**More than 30 years of experience in plant nutrition**

## Avitar® – triple effect!

Organic NK fertiliser with anti-stress effect

Composition: 4.1 % total nitrogen (N) 47 g/l, 2.1 % total potassium oxide (K<sub>2</sub>O) 24 g/l

### Avitar® benefits at a glance:

- ✓ **Best „package“ with humic acids, fulvic acids and sea weed extract**
- ✓ **Anti-stress effect under difficult weather situations**  
Shield plants from drought, heat or cold
- ✓ **Optimal utilisation of nutrients**  
Enhanced efficiency



## The effect of Avitar® at a glance:

**Amino acids** are building blocks of proteins. They increase the stress tolerance of plants and help to speed up recovery time after periods of unfavorable conditions e.g. water stress, drought or cold. In addition, they promote root development, improve nutrient uptake by plants and are important antioxidants in reducing radiation stress.

✿ **Increased biomass production**

✿ **Increased micronutrients mobility in the plant**

**Humic and fulvic acids** are high molecular weight compounds. They improve the nutrient uptake of the plants, increase resistance to abiotic stress and promote root growth.

✿ **Nutrient uptake improvement**

✿ **Promotion of root growth**

**Algae extracts** in the chemical sense are complex mixtures of substances: Phytohormones, peptides and polysaccharides. These contribute to the general strengthening of plants, promote metabolic processes, improve stress tolerance and promote root development.

✿ **Promotes flowering and improves fruit set**

✿ **Improvement of fruit quality**

## Recommendations for the use of Avitar®:



### In all crops:

**For what?** For seed dressing with nutrients for an improved plant development

**How often?** 0,2 – 0,5 l/dt

**When?** For seed dressing



### Cereals:

**For what?** Improve nutrient uptake and stress tolerance, N-efficiency, vitality

**How often?** 2 – 4 times 2 – 4 l/ha

**When?** From 3-leaf stage



### Pome fruit:

**For what?** Improvement of fruit set and quality, reduction of radiation stress (sunburn)

**How often?** 3 – 6 times 3 – 5 l/ha

**When?** From red bud to harvest



### Vegetables in general:

**For what?** Improve nutrient uptake and stress tolerance

**How often?** 2 – 4 times 3 – 5 l/ha

**When?** As soon as sufficient leaf mass is developed



### Wine grapes:

**For what?** Flower quality and fruit set, reduction of radiation stress

**How often?** 3 – 5 times 2 – 4 l/ha

**When?** From enlarging of inflorescences

You can find more information about the product as well as all application recommendations as a PDF file for download on our website [www.lebosol.de/en](http://www.lebosol.de/en).

