

Products for organic farming · Products for organic farming



**Lebosol** 

**Products 2025 –**  
approved for organic farming

sustainable plant nutrition



## **Lebosol® foliar fertilisers –**

Approved for organic  
farming



We pay a lot of attention to diversify our range of fertilisers for organic production.

As a result our portfolio is continuously growing in this segment.

We offer a wide range of liquid fertilisers for foliar application, which are approved for organic production by the German Research Institute for Organic Agriculture (FiBL). To help with an easy identification we apply our organic seal – BIO symbol on the label, so everybody can be sure which product can be used as an input in organic production.

Text marked with an asterisk \* - please refer to further clarifications included at end of this catalogue.

## Aminosol® \*

Inspired by nature, optimised for agriculture

- ♣ **Approx. 58 % amino acids and peptides**
- ♣ **High content of plant-available L-amino acids**



### Nutrients:

9.4% Total nitrogen (115 g/l N)  
1.1% Total potassium oxide (15 g/l K<sub>2</sub>O)

### also contains:

0.25% Total sulphur (S), therefrom 0.23% water soluble  
1.28% Total sodium (Na), therefrom 1.26% water soluble, 66.3% organic matter

**Density:** 1.23 kg/l

**pH value:** 5.0 – 7.0

## Aminosol®-PS \*\*

Plant strengthener based on amino acids & peptides



### Nutrients:

Vegetable hydrolysed protein with over 20 different amino acids and peptides

**Density:** 1.13 kg/l

**pH value:** 4.0 – 6.5

## Antifoam PRO \*

Reduces foam for faster filling of the tank



### Active ingredients:

26.0% Polydimethylsiloxane as effective formulant

**Density:** 1.00 kg/l

**pH value:** 8.0 – 9.0

## Avitar® \*

Organic NK fertiliser with anti-stress effect



**Nutrients:**

4.1% Total nitrogen (47 g/l N)

2.1% Total potassium oxide (24 g/l K<sub>2</sub>O)

**Also contains:**

25.8% Org. substance

**Density:** 1.15 kg/l

**pH value:** 9.0 – 10.0

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## Lebosol®-AqueBoron SC 150 \*

The most efficient formulation for foliar fertilization with the micronutrient boron



**Nutrients:**

11.0% Boron, water soluble as sodium salt (150 g/l B)

**Also contains:**

4.6% Total sodium (62 g/l Na)

**Density:** 1.34 kg/l

**pH value:** 6.0 – 8.0

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## Lebosol®-Boron \*

Borethanolamine for the essential supply with the trace element boron



**Nutrients:**

11.0% Boron as water soluble boron (150 g/l B)

**Also contains:**

3.46% nitrogen (N)

**Density:** 1.36 kg/l

**pH value:** 7.2 – 7.8

## Lebosol®-Calcium \*

High concentrated calcium chloride solution for additional plant stability



**Nutrients:**

16.7% calcium oxide (220 g/l CaO)

**Density:** 1.32 kg/l

**pH value:** 7.5

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## Lebosol®-Citric Acid \*

The perfect pH value buffer for spraying solution



**Active ingredients:**

50.0% Citric acid liquid

**Density:** 1.22 kg/l

**pH value:** 1.4

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## Lebosol®-Copper 350 SC \*

Copper oxychloride suspension for extensive copper supply



**Nutrients:**

24.2% Total copper as  
copper oxychloride (350 g/l Cu)

**Density:** 1.45 kg/l

**pH value:** 7.0



## Lebosol®-HeptaCopper \*\*

Copper complex with heptagluconic acid



**Nutrients:**

5.0% Copper,  
water soluble, complexed by HGA (60 g/l Cu)

**Density:** 1.23 kg/l

**pH value:** 8.5

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## Lebosol®-HeptaIron \*\*

Iron complex with heptagluconic acid



**Nutrients:**

4.5% Iron, water soluble,  
complexed by HGA (55 g/l Fe)

**Density:** 1.25 kg/l

**pH value:** 4.0 – 5.0

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## Lebosol®-HeptaManganese \*\*

Manganese complex with heptagluconic acid



**Nutrients:**

5.0% Manganese, water soluble,  
complexed by HGA (65 g/l Mn)

**Density:** 1.30 kg/l

**pH value:** 6.0 – 7.5

## Lebosol®-HeptaZinc \*\*

Zinc complex with heptagluconic acid



**Nutrients:**

6.0% Zinc, water soluble,  
complexed by HGA (80 g/l Zn)

**Density:** 1.30 kg/l

**pH value:** 6.0

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## Lebosol®-Magnesium 400 SC \*\*

For the supply of magnesium, the central element of chlorophyll/contribute to photosynthesis



**Nutrients:**

1.4% Total calcium oxide (25 g/l CaO)

25.0% Total magnesium oxide (400 g/l MgO)

Neutralisation value = 36

**Density:** 1.61 kg/l

**pH value:** 8.0 – 10.0

**Neutralisation value = 36**

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## Lebosol®-Manganese 160 \*

Simplicity meets efficiency - manganese and sulphur in a liquid solution



**Nutrients:**

11.6 % Manganese, as water soluble sulfate (160 g/l Mn)

**Contains:**

6.8 % Sulphur, water soluble (95 g/l S)

**Density:** 1.4 kg/l

**pH value:** 0 – 2.0

## Lebosol®-Manganese 500 SC \*

Our single nutrient fertiliser for comprehensive manganese fertilization



**Nutrients:**

27.9% Total manganese  
as manganese carbonate (500 g/l Mn)

**Density:** 1.79 kg/l

**pH value:** 8.0

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## Lebosol®-Molybdenum \*\*

Molybdenum fertiliser solution for better N utilisation



**Nutrients:**

15.8% Molybdenum as  
water soluble sodium salt (215 g/l Mo)

**Density:** 1.37 kg/l

**pH value:** 7.6

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## Phytoamin® \*\*

Organic K fertiliser with algae (*Ascophyllum nodosum*)



**Nutrients:**

3.3% total potassium oxide (15 g/l K<sub>2</sub>O)

**Base material:** cold-pressed sea weed juice from  
brown algae (*Ascophyllum nodosum*)

**Secondary components:**

0.36% Water soluble sulphur (20 g/l S)

8.2% org. substance; 1,2-benzisothiazole-3 (2H)-on  
for conservation <0.5%; with the use of preservatives  
0.12% total nitrogen (1 g/l N)

**Density:** 1.08 kg/l

**pH value:** 9.0



## Lebosol®-QuadroMaxS SC \*

The quadruple solution: Liquid trace nutrient mixed fertiliser



### Nutrients:

19.4% Total sulphur (305 g/l S)  
5.1% Total copper as copper oxychloride (80 g/l Cu)  
8.0% Total manganese  
as manganese carbonate (125 g/l Mn)  
6.4% Total zinc as zinc oxide (100 g/l Zn)

**Density:** 1.57 kg/l

**pH value:** 7.0 – 8.0

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## Lebosol®-Sulphur 800 SC \*

The sulphur fertiliser for your crop



### Nutrients:

56.0% total sulphur (800 g/l S)

**Density:** 1.43 kg/l

**pH value:** 6.0 – 8.0

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## VITALoSol® GOLD SC \*

From our GOLD-series: Nutrient supply and vitality



### Nutrients:

36.0% Total sulphur (570 g/l S)  
2.4% Total copper as copper oxychloride (40 g/l Cu)  
9.6% Total manganese  
as manganese carbonate (150 g/l Mn)

**Density:** 1.58 kg/l

**pH value:** 7.0 – 8.0

# Lebosol®-Zinc 700 SC \*\*

Fertiliser suspension for the supply with zinc



## **Nutrients:**

40.0% Total zinc as zinc oxide (700 g/l Zn)

**Density:** 1.75 kg/l

**pH value:** 8.0 – 9.0

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\* Listed by the German Research Institute of Organic Agriculture (FiBL) as inputs.

\*\* Listed by the German Research Institute of Organic Agriculture (FiBL) and its Austrian counterpart InfoXgen as inputs.

## Please note

The organic products listed are in accordance with the principles of organic agriculture - related to their use - (as of: December 2024). There may be regional restrictions and depending on the local certifying organisations or associations.

The organic regulation (EC) No. 834/2007 with the implementing provisions Regulation (EC) No. 889/2008, Annex I and, in addition, the basic standards of the IFOAM in the currently valid version were used for inspection. The use of any inputs in organic production is generally the responsibility of the user. In case of doubt, contact the inspection bodies and corresponding associations.

A current "Declaration of Conformity" for all our products is available at <https://www.betriebsmittelliste.de/bml-suche.html#/>. Type "Lebosol" in company section/field to receive the most updated overview/status of our listed products.

This overview is **valid until 31.12.2025**. You can check the generated conformity certificate at any time under <https://www.betriebsmittelliste.de/bml-suche.html#/> or <https://www.betriebsmittelbewertung.at/bio-betriebsmittel/suche/>. Detailed information and recommendations can be found at [www.lebosol.de/en](http://www.lebosol.de/en).

# We are happy to be there for you!

How to contact us:



**+49 6328 98494-80**

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



**[www.lebosol.de/en](http://www.lebosol.de/en)**

Send us a message via our contact form.



**[beratung@lebosol.de](mailto:beratung@lebosol.de)**

Send us an email.

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**You can also find us online via our social media channels:**



## [www.lebosol.de/en](http://www.lebosol.de/en)

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