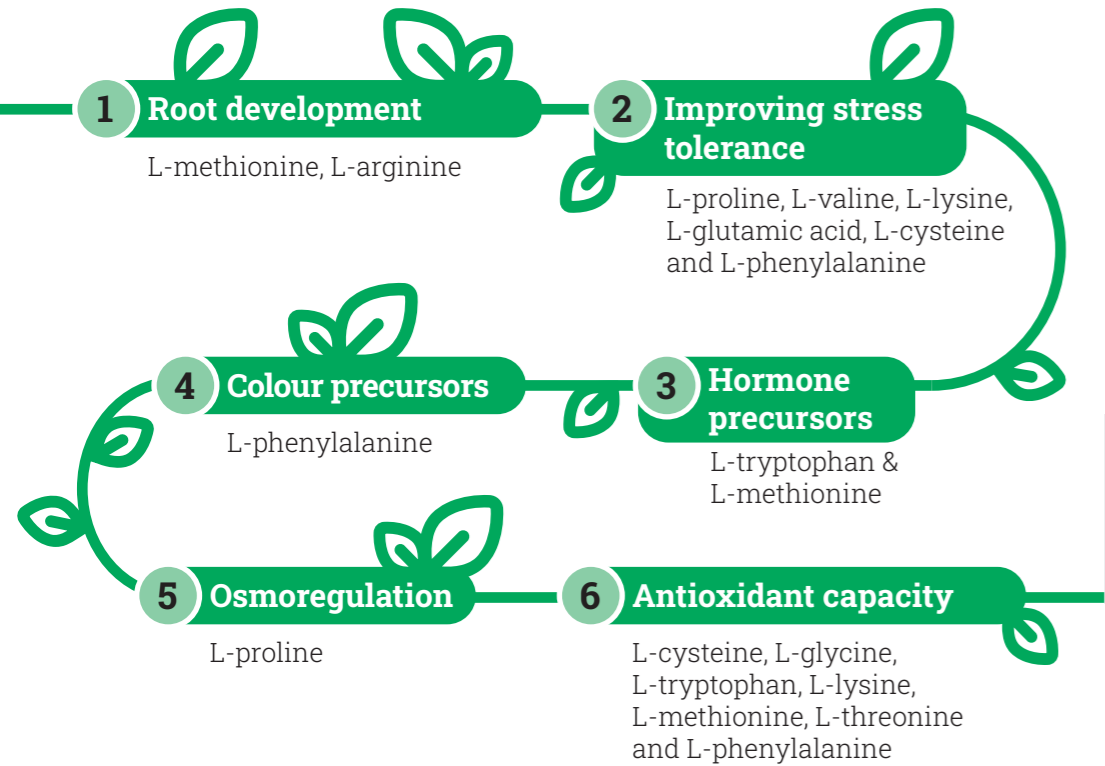


Functions of the amino acids contained in Aminosol® –
An extract of the many individual components






The manufacturing process is essential:

Aminosol® is produced by a gentle, enzymatic hydrolysis of protein. This guarantees a broad spectrum of amino acids, a very high proportion of which are present as L-amino acids (only these can be absorbed by the plant).



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**
Send us a message via our contact form.
-  **beratung@lebosol.de**
Send us an email.



Download now – the Lebosol® App!
Current and exclusive test results, explanatory videos on product handling and much more.
Available on Google Play and in the App Store.

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



www.lebosol.de/en

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Aminosol® · Aminosol® · Aminosol® · Aminosol® · Aminosol®



More than 30 years of experience in plant nutrition

Aminosol®
Inspired by nature, optimised for agriculture

Composition: 9.4% total nitrogen (115 g/l N); 1.1% total potassium oxide (15 g/l K₂O);
Also contains: 0.25% total sulphur (S) (of which water-soluble 0.23%);
1.28% total sodium (Na) (of which water-soluble 1.26%); 66.3% org. substance

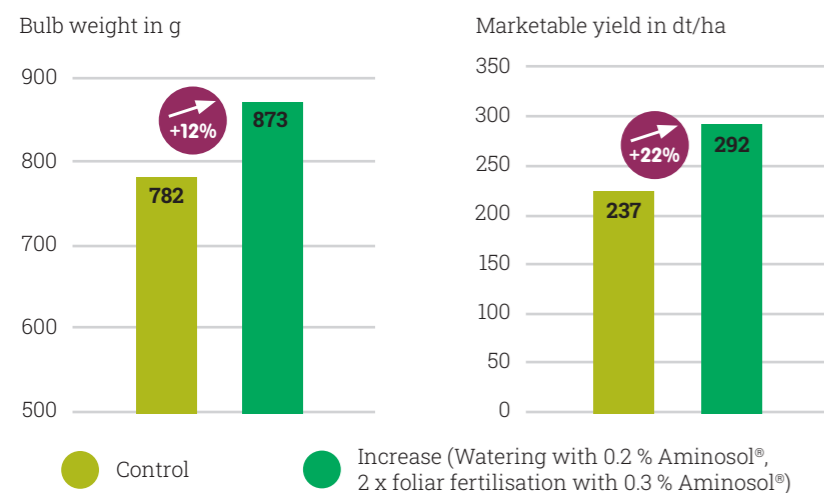
Advantages of Aminosol® at a glance:

- ✓ **Contains 20 different amino acids**
- ✓ **High concentration of plant-available L-amino acids**
- ✓ **Approximately 58% amino acids and peptides**
- ✓ **Improves the stress tolerance of plants**
(e.g. cold, wet, drought)
- ✓ **Faster revitalisation of plants under stress conditions**
- ✓ **40 years successfully used**



Trial result: Aminosol® – Growth promotion after planting celeriac

LVG Auweiler-Friesdorf, Nordrhein-Westfalen, Germany



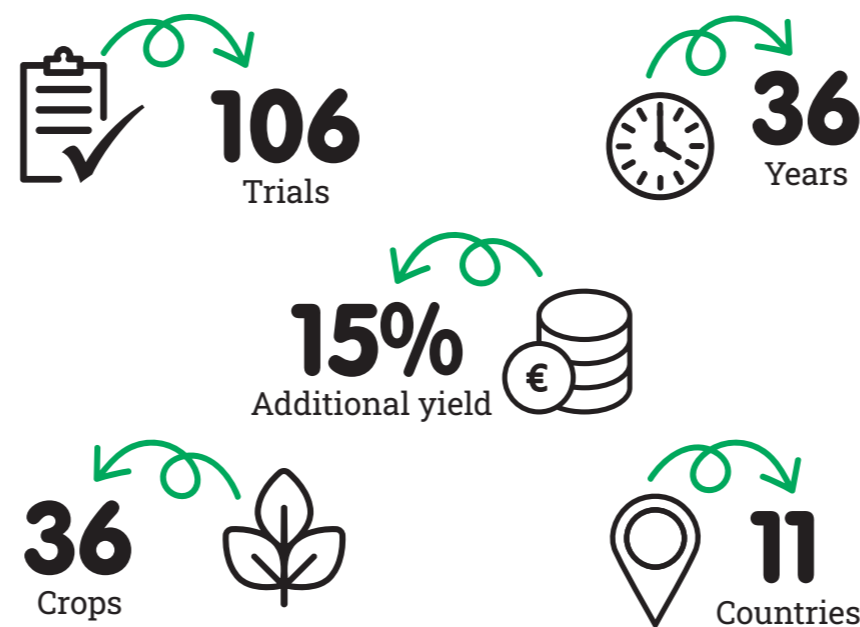
Result

The use of **Aminosol®** significantly improved tuber weight and quality. As a result, a **22% higher marketable yield** was achieved.



AMINOSOL®

shows what it can do in trials:



in 106 trials, in 36 crops, in 11 countries, over 36 years (1988 – 2024), an average added value of about 15 % was achieved.

Application recommendation for Aminosol®:



General vegetables:

For what? Initial development, growth, root formation, prevention of spray marks
How often? 5 – 10 l/ha (or immerse the trays in a solution of 1% or shower plants with a 0.5% solution.)
When? 7 – 10 days after planting



Sugar beet:

For what? Stress tolerance
How often? 1 – 2 l/ha
When? An application with post emergence herbicides



Stone fruit:

For what? Fruit set, fruit growth, less red spotting
How often? 3 times 5 – 7.5 l/ha
When? From flowering onwards at intervals of 8 days



In all crops:

For what? Improving stress tolerance, yield, revitalisation, root formation, improvement nutrient uptake, reduction of radiation stress (antioxidant)
How often? 1 – 4 times 2 – 3 l/ha

On our website www.lebosol.de/en you will find further information about the product and all application recommendations as a PDF file for download.