

Leave nothing to chance with winter rape and winter cereals, but look closely!

So-called biostimulants and plant aids have noticeably found their way into the production of crops and are increasingly accepted by scientific institutions. Among them is our product bio-algeen S90Plus2, an original algae-based product, which has been used in crop production for over 40 years and is thus the starting point for many related developments.

Unlike countless newcomers, bio-algeen S90Plus2 has long-standing, comprehensive, scientific, and practically relevant test results.

According to these results, all treated plants react after contact with bio-algeen S90Plus2 with a significant enlargement of the root system, especially the fine roots, which are primarily responsible for the water and nutrient uptake.

Furthermore, the activity of soil biology has been proven to be increased by up to 20 times.

These are undoubtedly two fundamental prerequisites for healthy, stable, and productive plant production, as well as for reducing soil erosion! Increased yields and improved quality of the plant products produced with bio-algeen S90Plus2 result in significantly higher profits per hectare – yield reliability is noticeably positively influenced.

Increased stress resistance: bio-algeen S90Plus2 helps plants better cope with environmental stress factors such as drought, heat, and cold by strengthening their natural defense mechanisms.

With the evaluation of long-term scientific trials, starting with the Dedelow experimental station under Prof. Kühn, the University of Hohenheim, the Martin Luther University of Halle, the Feldtest Winterfeld company in Roßleben, and since 2017 with the company agro-nord, Dr. Kürzinger in Sanitz, the Humboldt University Berlin site in Thyrow, and especially Agrar und Umweltanalytik GmbH Jena, optimized application variants for bio-algeen S90Plus2.