

Efficient Water Use – Preventing Drought Stress

Dear Farmers,

Spring sets the course for the success of your crops. especially for potatoes, sugar beets, and corn, rapid early development and a strong root system are crucial for how well plants cope with rising temperatures and potential drought periods.

Years of practical experience and numerous field trials show that plants treated with **bio-algeen** establish faster, grow more vigorously, and handle stress situations significantly better. A well-developed fine root system and active soil biology sustainably improve the uptake of water and nutrients. This creates the foundation for uniform growth and stable yields.

Recommended application timings and rates for bio-algeen S92:

Corn:

- 1.5 l/ha at BBCH 10 (1–2 leaves)
- 1.5 l/ha approx. 10 days later

Sugar beets:

- 2 l/ha at the 2-leaf stage
- 2 l/ha approx. 14 days later

Potatoes:

- 2 l/ha at BBCH 10
- 1 l/ha at BBCH 20
- 1 l/ha at BBCH 30
- 1 l/ha at BBCH 40

These applications help lay the foundation for an optimal harvest while actively promoting soil biology.

If you have any questions or would like individual advice, please do not hesitate to contact us.

Kind regards,

Peter Dittrich Bernd Schulze

Managing Director

