



AMALGEROL®

The Biostimulant for Root & Bulb Vegetables

For sustainable yield
and quality

AMALGEROL® PRIME

- Increased pesticide tolerance
- Uniform Root & Bulb formation
- Top quality and higher yield



Quality from Austria

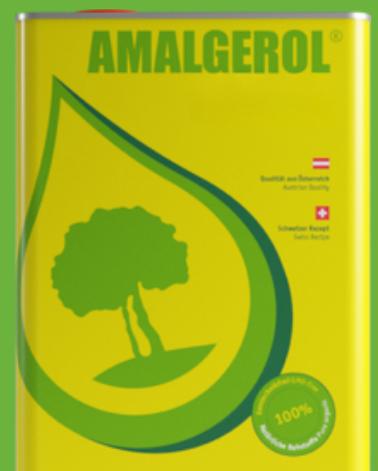


Swiss recipe



Decades of experience

HECHENBICHLER 



Extensive trials in various countries have proven the effectiveness of AMALGEROL® PRIME in onion, carrot, and celery.

The Biostimulant for Root and Bulb Vegetables

1 / Higher yield *

Root growth and the formation of fine roots form the basis for healthy root & bulb development, A well-developed root system enables efficient nutrient and water uptake from the soil. *Provided plant available nutrition is optimum.

AMALGEROL® PRIME

- Better nutrient supply
- increased yield & quality

2 / Increased stress tolerance

Pesticides and abiotic stress cause stress to the plant. By boosting the plant's metabolism, the adverse effects of environmental stress and chemicals are mitigated more effectively.

AMALGEROL® PRIME

- More resilient plants
- Better stress defense

3 / Consistent root & bulb formation

An improved soil structure allows an easier root development. This ensures a better supply of nutrients and water. This leads to a uniform organ development, resulting in a harvest of consistent size and quality.

AMALGEROL® PRIME

- Larger and more uniform root & bulb production
- Improved quality & marketability

4 / Improved storage capability

By strengthening the structure and strength of the cell walls in vegetables, the shelf life of the products can be increased. With more antioxidant ingredients, the vegetables stay healthy, and degradation processes are delayed.

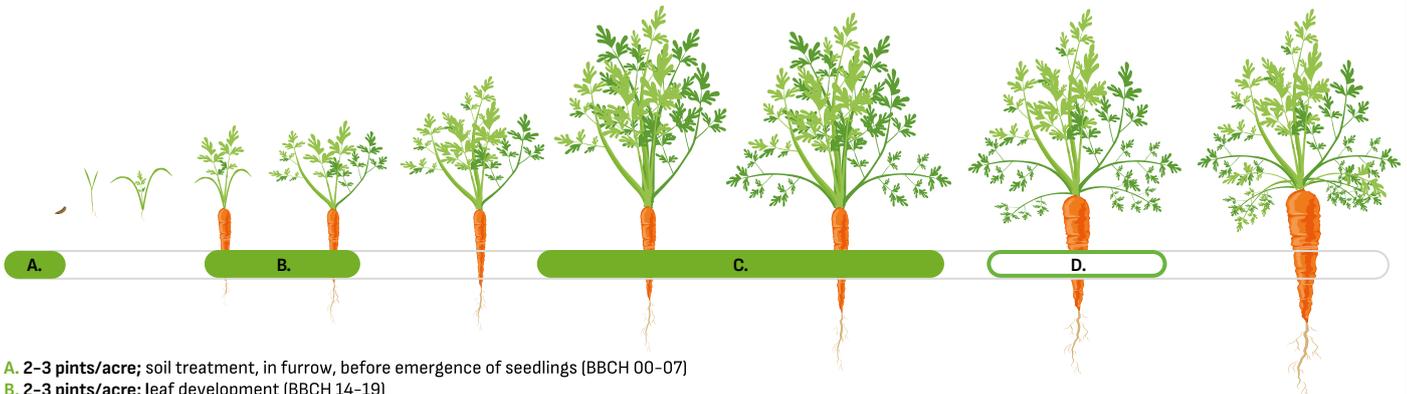
AMALGEROL® PRIME

- Strengthening of the cell walls
- More antioxidants and micronutrients

Application

recommended treatment

optional treatment



- A. 2-3 pints/acre; soil treatment, in furrow, before emergence of seedlings (BBCH 00-07)
- B. 2-3 pints/acre; leaf development (BBCH 14-19)
- C. 2-3 pints/acre; beginning of root expansion (BBCH 41-43)
- D. 2-3 pints/acre; 50-70% of root diameter reached (BBCH 45-47)

What is AMALGEROL® PRIME?

AMALGEROL® PRIME is a 3-0-3 liquid fertilizer with a diverse range of functional ingredients:

- Herbal extracts
- Plant stimulating peptides
- Bioactive carbohydrates
- Humic substances
- Volatile organic compounds & plant signalling molecules
- Microbial metabolites/postbiotics

Mixable with plant protection products, requires mixing and compatibility tests for tank mixtures.

Application note:

Application Rate

use sufficient water to achieve a good surface coverage.

Aerial application

for this application the dilution rate can be reduced (10%)

Explore the **AMALGEROL Trial Database** via www.amalgerol-prime.com.

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