



aphasol
A BRAND OF **DAMAGRO**

Carrots



Maximise your crops' potential with Aphasol biostimulant



**INCREASED
YIELD**



**ENHANCES STRESS
RESILIENCE**



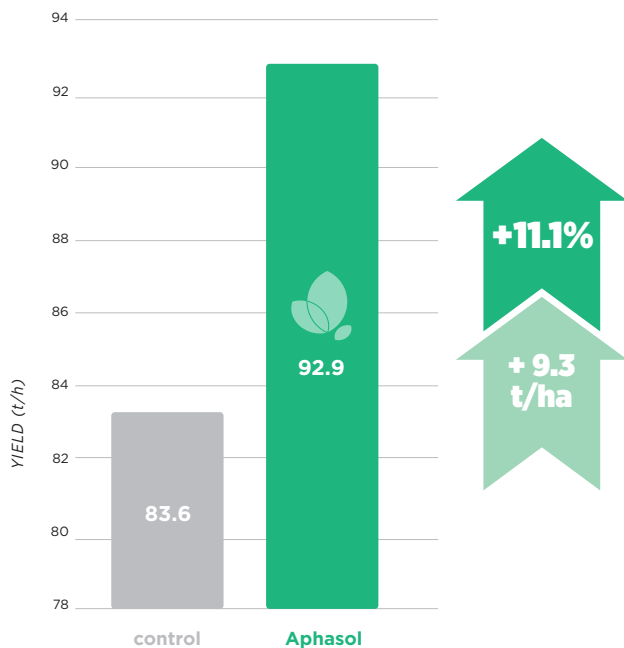
**IMPROVES NITROGEN
USE EFFICIENCY**

Aphasol is a powerful liquid biostimulant for foliar application. It improves nutrient uptake and efficiency in carrots, leading to stronger growth, higher yields, and better crop quality. When used preventively, it helps the plant cope with stress such as drought, heat, and nitrogen deficiency.

Aphasol: for healthy crops, vigorous growth, and maximum yield.

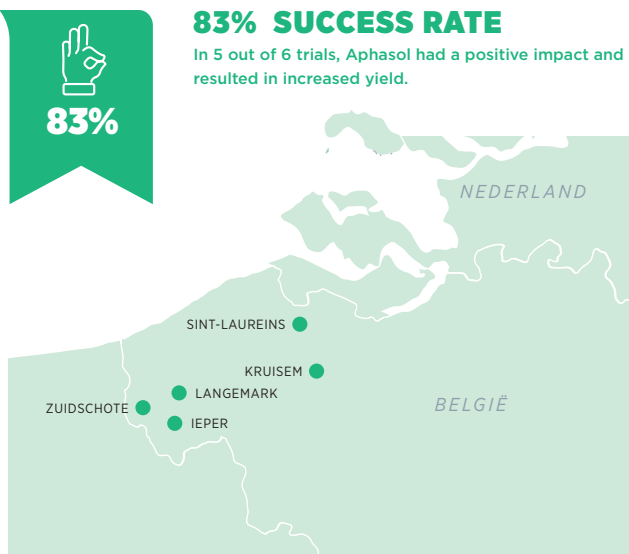
Trial results

Aggregated yield data (2022-2024)



83% SUCCESS RATE

In 5 out of 6 trials, Aphasol had a positive impact and resulted in increased yield.



Key advantages of Aphasol:

- Yield increase
- Improved root strength **reduces carrot forking.**

Product description



- Liquid biostimulant based on amino acids and peptides.
- Circular: made from poultry feathers.
- Sourced from untreated raw materials from local poultry farms.
- Developed and produced in Belgium.

Application advice

- **Aphasol is a foliar application.**
The product is water-soluble and can be applied in combination with most common fertilisers and crop protection products.
- **Dosage: 5 x 3 L/ha**
Begin applications at the root thickening stage (BBCH 41), always in combination with herbicide or fungicide treatments.
- **Shake well before use.**
The addition of a wetting agent is recommended.
Tank mix concentration: 2-5% Aphasol.
Add Aphasol to the pre-diluted tank mix.
- Variant available for organic farming:



“From the very first trials, the yield difference was immediately clear – especially in carrots. On top of that, quality was also higher, based on the content analysis. Today, we use Aphasol on nearly every crop we grow.”

— Pieter-Jan Noë, Sint-Laureins



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