

HELEN

High-analysis PK water-soluble fertiliser

CEON Professional Product Presentation

Product positioning

A highly concentrated phosphorus-potassium fertiliser developed for periods when nitrogen input should be limited. Its very high PK content supports compact growth, flowering, fruit quality, root activity and crop resilience in cool or low-light conditions.

Form	Fine white, fully water-soluble powder
Packaging	1 kg, 5 kg, 10 kg
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Guaranteed analysis

Declared component	Guaranteed content
Water-soluble phosphorus pentoxide (P2O5)	42% w/w
Water-soluble potassium oxide (K2O)	52% w/w

Why this product?

- Supplies phosphorus and potassium without added nitrogen
- Supports flowering, fruit set, colour, aroma and storage quality
- Promotes compact plants with strong internodes and robust tissues
- Rapidly dissolves, including in cool water, and is suitable for fertigation or foliar use
- Low residue and low clogging risk when properly dissolved and filtered

How to use it

Route / crop group	Practical programme guidance
Foliar application	0.5-2.5 kg/ha, adjusted to crop and stage
Fertigation / soil drench	2.5-10 kg/ha per application
Vineyards and fruit crops	Use from pre-flowering through ripening according to programme
Vegetables	Use during flowering, fruit set and quality-building stages

Mixing, compatibility and stewardship

Avoid mixing concentrated HELEN directly with calcium-rich or strongly alkaline stock solutions. Use separate tanks or sequential injection where precipitation risk exists.

- Confirm water quality and system compatibility.
- Carry out a jar test before tank mixing.
- Use the exact grade and dose justified by crop stage and analysis.
- Follow the approved local label and observe all PPE requirements.

Quality and commercial readiness

- Batch-specific COA required before commercial release
- Final market SDS and label classification required
- Traceable batch, manufacturing and expiry coding
- Packaging integrity and net-content verification
- Destination-country registration and claim review

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