ORTHAGROW
AMINACTIF-4G

Plant protein hydrolysate and silicon



ORTHAGROW AMINACTIF-4G is a patented blend of plant-derived (soya) protein hydrolysate, enriched with bioactive molecules, essential nutrients and silicon (Si) for enhanced effectiveness. It was developed specifically to optimise overall crop growth and development.

Benefits



Optimal growth

Optimises overall crop growth and development.



Better uptake

Improves plant nutrient uptake and assimilation.



Activation & stress

Free amino acids activate essential processes and strengthen stress resistance.

Application methods

Foliar spray

Plant Protein Hydrolysate & Silicon

1. Product Specifications

Formulation type	Water-soluble liquid
Appearance / Colour	Golden-yellow colour
pH (1% solution)	2.5 - 3.5
Bulk density	1.00 - 1.20

2. Composition

Free amino acids	10.0 % min.

3. Application & Dosage

Application area	Developed for foliar application in agriculture.
Suitable crops	Suitable for all crop categories.

4. Application Methods

Foliar spray	750 to 1,000 ml per hectare

5. Quality Control & Storage

Storage conditions	Store in a cool, dry place at 5 °C to 20 °C.
Shelf life	24 months from manufacture in the unopened original packaging.
Compatibility test	A preliminary jar test is strongly recommended before tank-mixing with other products.

6. Traceability & Safety

Production year / Batch	See the printed packaging information for full batch traceability.
Registration status	Strict viability and microbiological purity testing by an independent laboratory.
Note	For commercial and informational purposes only.