ORTHAGROW

ALGA +SI 4G

Seaweed extract enriched with silicon



ORTHAGROW ALGA-Si 4G is a patented seaweed extract blend enriched with essential and beneficial nutrients, bioactive silicon (Si) and natural biomolecules that play a key role in stimulating plant growth and fruit development.

Benefits



Powerful biomolecules

A source of plant biomolecules for enhanced performance.



Organic sources

All nutrients come from organic sources. Suitable for organic farming.



Optimal yield

Optimises crop growth and fruit development.

Application methods

Foliar spray

Fertigation

MORECO A MIRACLE OF SCIENCE

Your partner in high-performance agriculture.

Seaweed Extract with Bioactive Silicon

1. Product Specifications

Formulation type	Water-soluble liquid
Appearance / Colour	Dark colour
pH (1% solution)	10.00 - 11.00
Bulk density	1.02 - 1.08

2. Composition

Total dissolved solids (TDS)	7.0 % min.
Alginic acid	0.55 % min.
Total organic carbon	4.0 % min.

3. Application & Dosage

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

4. Application Methods

Foliar spray	2,500 ml per hectare
Fertigation	2,500 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.