

PLANT DEFENSE · SOIL & PLANT LINE

VitaAlicap

Several plant-based modes of action, none of the resistance a single active builds.

REFERENCE RATE

0.8–1 L/ha
☒ Nationally manufactured

☒ No chemical residue

☒ Fit for fresh-market crops

What it is

A naturally derived product with garlic allicin and chili capsaicin, boosted with lactic acid bacteria. No chemical residue: it can be applied close to harvest.

Why it works

Capsaicin

Chili capsaicin acts on the insect's nervous system.

Allicin

Garlic allicin drives off sucking and chewing pests.

No resistance

Being a product of several plant-based modes of action, it does not build the resistance a single active does.

Primes the defense

The lactic acid bacteria prime the crop's natural defenses.

What to expect

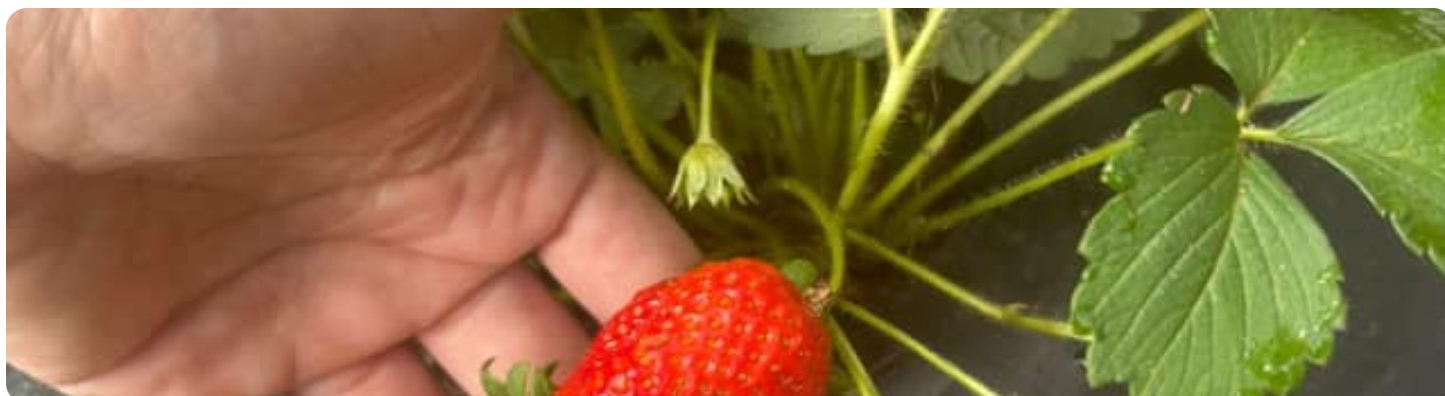
Every figure states its evidence level

No withholding

No chemical withholding period: apply close to harvest

[TECHNICAL DATA SHEET](#)
2 plant-based modes

Capsaicin and allicin, plus priming of natural defenses

[TECHNICAL DATA SHEET](#)


Where and how to apply

SYSTEM	RATE	APPLICATION METHOD
Foliar	0.8-1 L/ha	According to crop and pest pressure
Vegetables and fruit	Close to harvest	No chemical withholding period

Rate according to crop and pest pressure. Shake before opening; chlorine-free water, or water left to stand 12 hours.

The case behind every figure

Sector, region and scale; never the grower’s name

FIELD OBSERVATION Strawberries: treated against control

With VitaCrop and VitaTricol as the base and VitaAlicap added for pest pressure, the difference against the control shows in the plant, the fruit, the color and the health. This is visual assessment, not measurement.

Technical data

Base	Garlic extract (allicin), capsaicin (capsicum) and lactic acid bacteria
Format	Liquid concentrate
Withholding	No chemical withholding period
Storage	Shaded, cool, out of direct sun
Origin	Made in Paraguay
Crops	Fresh-market vegetables and fruit; row crops

Works with

VitaCrop

The base of every horticultural application.

VitaTricol

Biocontrol for soil fungi and caterpillars, also with no withholding period.

Shield

Firmer tissue: the structure that stands up better to pests and fungi.



NEXT STEP

Request a quote or talk to an agronomist

An agronomist replies within 24 business hours. We set the rate and the protocol against your own field's diagnosis.

+595 981 504810 · ventas@bloom.com.py · bloom.com.py
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Before you buy, measure your soil

Soil chromatography sets the baseline and the rate. A result from your own field is a better argument than anyone else's case.

Request a diagnosis →