

Síguenos



atens.com



AEGIS

WP

MICROGRANULE

TABLET



Mycorrhiza Rhizoglomus irregulare BEG72

THE MOST PRODUCTIVE MYCORRHIZA

EXCLUSIVE STRAINS

Atens ensures a maximum concentration of highly resistant and infective spores.

OPTIMAL SYMBIOSIS

- Infectivity: Greater and faster colonization.
- Efficiency: Optimal plant response.

IN-VIVO REPRODUCTION

- High concentration inoculum.
- High vitality and larger spore size.
- Absence of pathogens.



Atens
Empowering nature



AEGIS

MYCORRHIZA BEG72

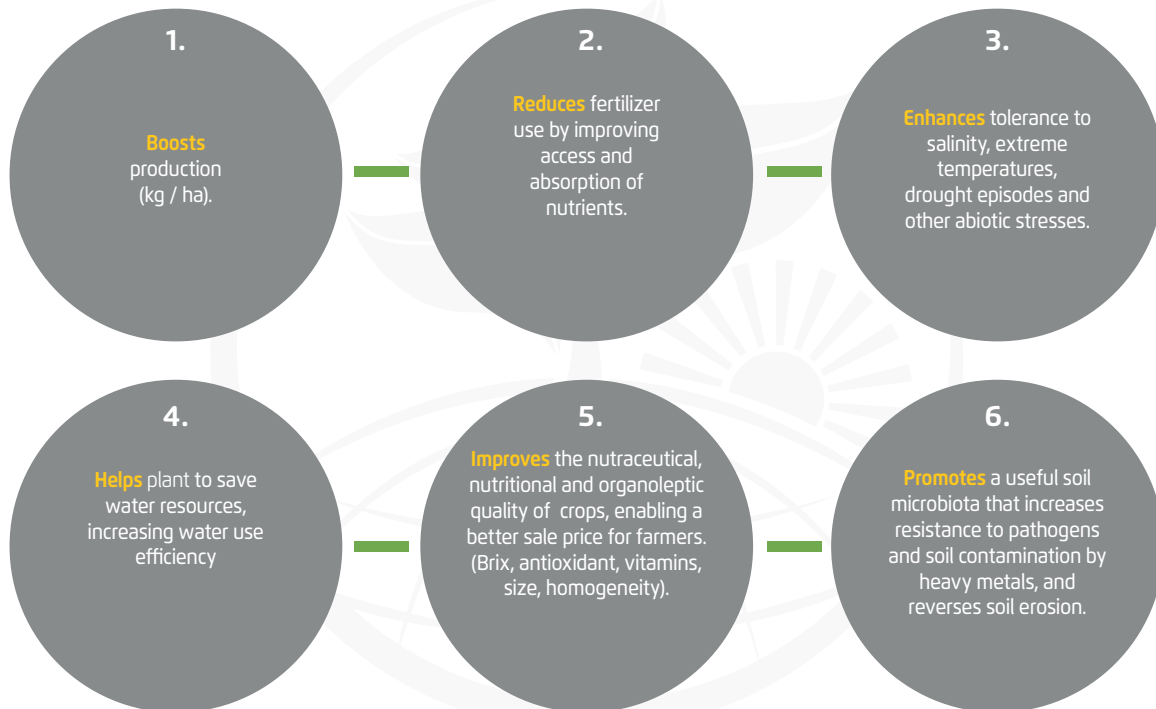
Rhizogloium irregulare BEG72 is a mycorrhizal symbiotic fungus widely reported to enhance plant tolerance to stress episodes such as drought, salinity and extreme temperatures.

Reproduction of mycorrhiza in Atens

Reproduced in an in-vivo process in greenhouse, to ensure:

- A high concentrated inoculum
- High vitality and largest spore size
- Absence of pathogens

BENEFITS



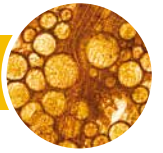
-19%
fertilizer usage (1)

-19%
water consumption (2)

+13%
increase in production (3)

+5-10%
improvement in Brix degrees

(1) Data based on experiences with greenhouse tomato *Scentia Horticulturae* 288 (2) Data based on experiences with tomato *Scentia Horticulturae* 288
(3) Data based on experiences with bell pepper *Frontiers in Plant Science*



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WP

Aegis WP is a natural biological product composed of spores of arbuscular mycorrhizal fungus *Rhizoglo-mus irregular-e* BEG72. It is presented under a format of wettable powder with less than 120 microns of granulometry.

It is completely soluble to its convenient distribution using the fertigation system.

COMPOSITION

- *Rhizoglo-mus irregular-e* BEG72: 1000 sp/g

APPLICATION

- Application Method: Incorporate by watering or the treatment bar.
- Application Rates: 1 kg/ha



Packaging
0,5 kg and
1 kg



AEGIS

TABLET

Aegis Tablet it's a natural biological product composed of spores of arbuscular mycorrhizal fungus *Rhizoglo-mus irregular-e* BEG72. It is presented in the format of a 5-gram tablet.

It can be applied directly to the field before planting.

COMPOSITION

- *Rhizoglo-mus irregular-e* BEG72: 500 spores/tablet.

APPLICATION

- Application method: Place the tablet directly in the hole before planting.
- Application Rates: 1-2 tablet/plant.



Packaging
500 or
1500
tablets



AEGIS

MICROGRANULE

Aegis Microgranule is a natural biological product composed of spores of arbuscular mycorrhizal fungi *Rhizoglo-mus irregular-e* BEG72 and *Funneliformis mosseae* BEG234. It is presented as a granulated formulation (1-2 mm).

It can be applied directly to the field before planting or during seedling.

COMPOSITION

- *Rhizoglo-mus irregular-e* BEG72: 50 sp/g
- *Funneliformis mosseae* BEG234: 50 sp/g
- Mycorrhizal concentration: 100sp/g total

APPLICATION

- Application method: Place the product directly in the hole before planting.
- Application stage: During seedling and transplanting.
- Application rates: 10-12kg/ha



Packaging
3 kg



AEGIS Microgranule and AEGIS Tablet contains patented plant fiber (WO2018134465A1)

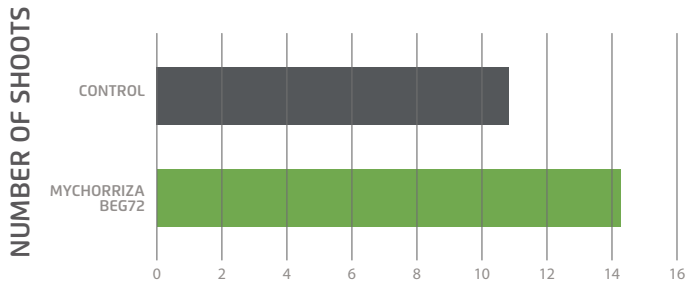
This plant fiber provides greater water availability to plants and rhizosphere microorganisms while preventing the leaching of nutrients during episodes of excessive irrigation.

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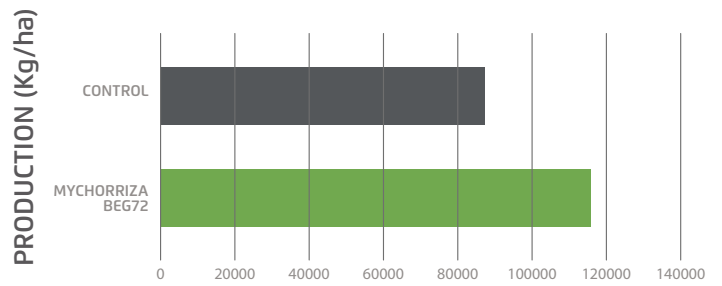
MYCORRHIZA BEG72

SUCCESS STORIES

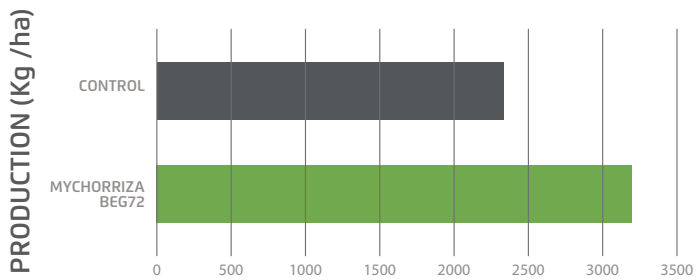
Mychorriza BEG72 on GOLDEN APPLE



Mychorriza BEG72 on PEPPER



Mychorriza BEG72 on STRAWBERRY



Mychorriza BEG72 on ZUCCHINI

