

FREQUENTLY ASKED QUESTION

Q: Is the BioPersi+ a different *Phytoseiulus persimilis* than the BioPersimilis we are used to?

A: No, it's the same species as the traditional BioPersimilis.

Q: Why does it look different than the BioPersimilis I'm used to?

A: The difference in color is due to the novel production method and the feed used to rear it.

Q: When does it turn from white to red?

A: The color change occurs naturally, as a result of the red spider mite predation. Full color change occurs in within a day or two in adults and a slightly longer time for the younger ones.

Q: Are there any differences in the mite's structure, between the BioPersimilis and the BioPersi+? Does it affect its efficiency in certain crops?

A: We didn't find any differences in body structure. It's important to understand that in the BioPersi+ product there is a variety of mite life stages (ranging from mature to young mobile) in contrast to the traditional BioPersimilis where there were only mature mites. Additionally, the BioPersi+ product also contains significant quantities of BioPersi+ eggs, which are not counted as part of the mobile stages. They are a "bonus" in the product. According to our data, when the BioPersi+ is applied, the hatching mites contribute to the spider mite control, which is an advantage over the traditional BioPersimilis.

Q: Does the new breeding method have any effect on the mites fecundity?

A: Yes. As shown on the launch page, there is an increase of close to 25% in the number of eggs laid per female in 5 days.

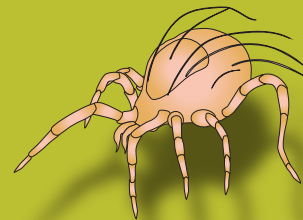
Q: Is there any additional information we may convey growers and advisors?

A: The production process of the BioPersi+ is a groundbreaking innovation in many respects, therefore there are patent and confidentiality issues on some of the processes which may not be disclosed.

Q: Do we have enough experience to recommend the application of BioPersi+ in strawberries and sweet peppers this year, is the product ready to replace the regular BioPersimilis?

A: We performed a large number of tests both in lab and in semi-field conditions but above all in field conditions, both in observations & in trials on a commercial scale. We finished the launch of the product in both strawberry and sweet pepper crops and the establishment of BioPersi+ was excellent! In light of the positive results, we are confident in launching the product both in sweet peppers & strawberries. Yet, in accordance with the BioBee characteristic caution, we will launch the product and monitor the BioPersi+ activity, making sure everything is in order.

BioPersi+



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Q: Is BioPersi+ affected differently than the traditional BioPersimilis by the approved-for-use chemicals in Integrated Pest Management (IPM)?

A: A most important question! To date, we have conducted a large number of tests with chemicals that are commonly used in IPM and we have not yet seen a chemical that affects the BioPersi+ differently than its effect on the traditional BioPersimilis.

Q: How will this change my existing program that has been working for years?

A: It does not affect the IPM programs.

Q: So far we mostly applied BioPersimilis using bottles, will there be some other form of dispersal method?

A: Definitely, sachets, mechanized application with blowers and drones are being tested and soon we will be able to provide recommendations and guidelines for these application methods.

Q: Has BioPersi+ been tested on other crops?

A: Absolutely. BioPersi+ has been tested in cucumber, eggplant, zucchini, watermelon, tomatoes, cannabis & other crops as well.

Q: What will be the estimated price of the BioPersi+?

A: Currently, the price is the same as the traditional BioPersimilis.

Q: What about marketing the BioPersi+ abroad?

A: The BioPersi+ will also be marketed abroad and we are progressing in this area. The choice of destinations and the nature of the market dictate the appropriate pace of progress for each one.

Q: Is there a plan to cancel the traditional BioPersimilis product and market BioPersi+ only?

A: Yes, eventually the traditional BioPersimilis will be cancelled.

Q: Will there be any changes made to the packaging and label?

A: Yes, the label of the BioPersi+ present an up-to-date image as well as its full name: BioPersi+



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Q: What is the difference in the product formulation?

A: Because of the novel production method, the product may contain, in addition to the vermiculite certain levels of sawdust and eggs.

Q: Does anything change in the application rate?

A: No, it doesn't affect the application rate.

Q: Are there any changes to the mode of application?

A: In bottle application, there are no changes. As previously mentioned, new application methods (sachets, blowers, drones...) may be added later.

Q: Does BioPersi+ perform better/differently than the BioPersimilis we have been working with for years?

A: Yes, as shown on the launch page.

Q: Are there any changes in the transport and storage requirements?

A: No, the same transport and storage conditions must be maintained.

Q: What obstacles did BioBee overcome to produce this product?

A: There were, and still are challenges we had to go through, but what paved the way for the new method was a way of thinking that dared to go further and in the opposite direction to all that was known and familiar. (As is the way with great inventions...)

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