

YOUR BIOLOGICAL ALLY
WITHOUT RESIDUE" TO CONTROL POWDERY
AND DOWNY MILDEW



BIO-FUNGICIDE

fytoSave



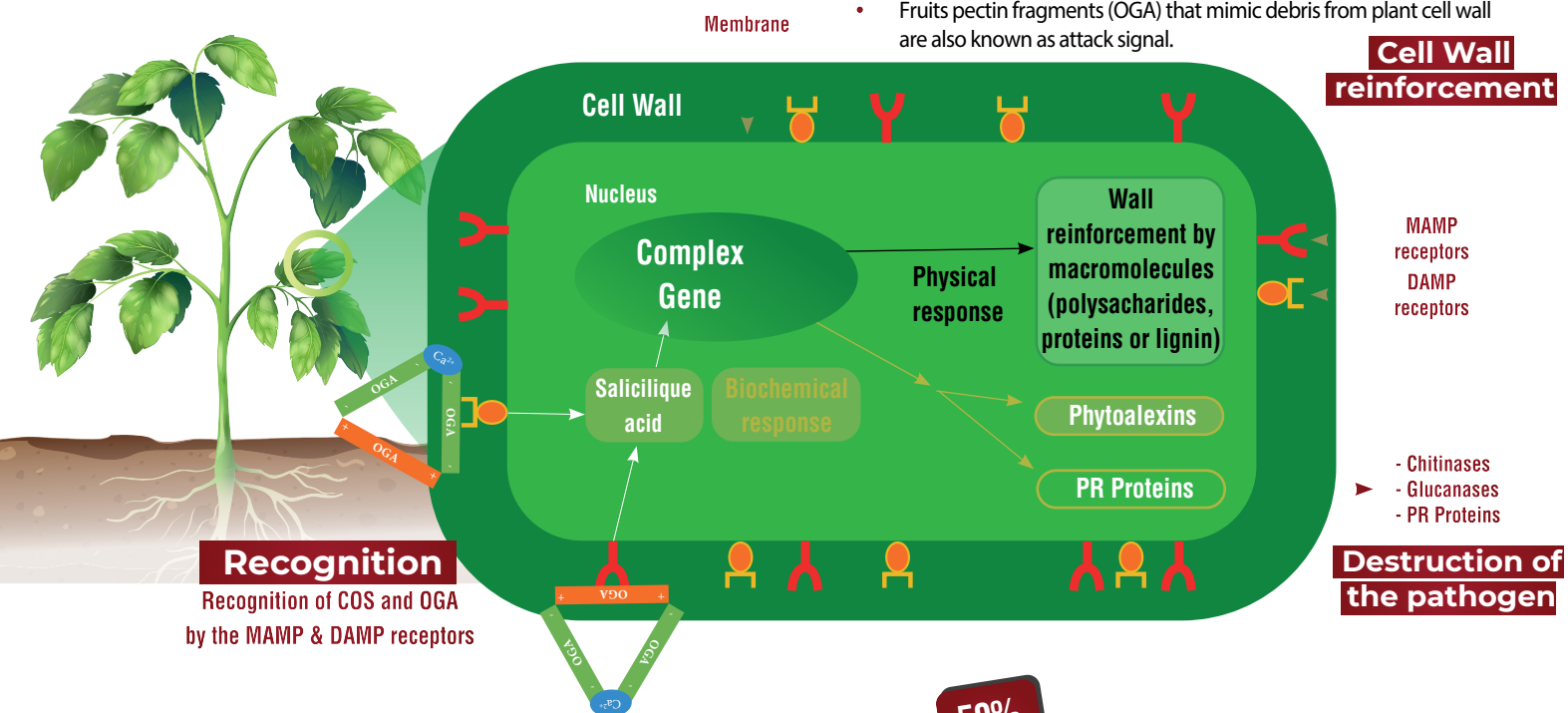


Natural plant elicitor against powdery and downy mildew

FYTOSAVE® is a preventive bio-fungicide composed of the complex sugar COS-OGA. As effective as traditional crop protection chemicals, **FYTOSAVE®** has a unique mode of action, based on the defense mechanisms stimulation of the crop:

- Crustacean carapace fragments (COS) that mimic debris from the pathogenic fungus membrane and are recognized as attack signal.
- Fruits pectin fragments (OGA) that mimic debris from plant cell wall are also known as attack signal.

Effective against powdery and downy mildew on grapevine and cucurbit, **FYTOSAVE®** doesn't leave any residue on your crops and is easy to integrate in biological or conventional programs.



FYTOSAVE® is 100% natural and as effective as chemicals against powdery and downy mildew

FYTOSAVE® is a 100% natural bio-fungicide broad spectrum. Thanks to its composition and unique mode of action, **FYTOSAVE®** has no known resistance and helps in management of fungal resistance. Moreover, the product is not affected by UV and is rainfast very quickly.



FYTOSAVE® leaves no residue on your crops

The active substance of **FYTOSAVE®** is of natural origin, that is why the product leaves no chemical residue on your crop. In addition, the preharvest interval (PHI) is 0 day. So **FYTOSAVE®** offers broad flexibility to be used throughout the crop growth period and close to harvest without any MRL concerns.



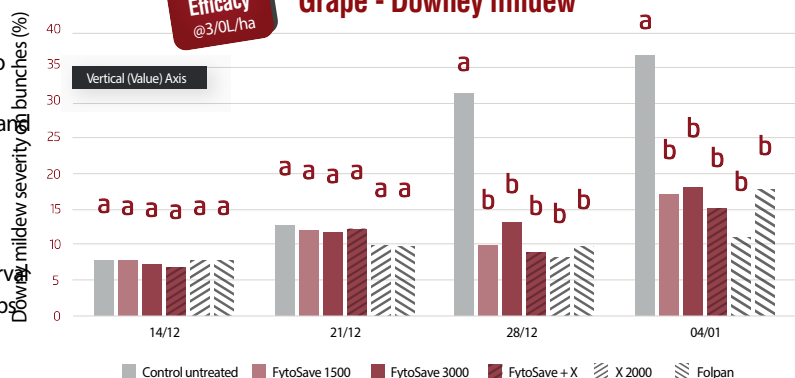
FYTOSAVE® is easy to integrate in biological or conventional programs

FYTOSAVE® is compatible with most of phytosanitary products and foliar fertilizers. It can be used alone or mixed with other crop protection products and local trials are underway to illustrate this. That's why **FYTOSAVE®** can be easily integrated in the different ways of production (conventional and biological).

Crop / Pest	Dosage	Remarks
Cucurbits Powdery Mildew (<i>Podosphaera fusca</i>)	3 L/ha (water volume 500-1000 L)	<ul style="list-style-type: none"> Apply when disease is first noticed or as a precautionary application when conditions favour disease outbreak. Repeat application every 7 days until disease is under control or conditions are no longer favourable. Apply as a full cover film spray using conventional spray equipment. Good coverage, preferably of the lower leaf, is essential.
Table Grapes Downy mildew (<i>Plasmopara viticola</i>)	3 L/ha (water volume 200-1000 L)	
Powdery mildew (<i>Erysiphe necator</i>)		

50% Efficacy @ 3/0L/ha

Grape - Downy mildew



PHI : 0 days

Mixture :

- Fill spray tank with half the required water volume and check neutral pH. Use an appropriate buffering agent if necessary.
- Shake the container of **FYTOSAVE®**, pour in half of the correct amount of product to the water in the tank at the recommended dose rate.
- Complete with water to reach the final volume and check final pH. If other products are to be tank mixed always add them first.
- Directly apply the solution by providing sufficient coverage of plants.
- Not to be left overnight or standing in the sun.

Main characteristics :

- COS-OGA** (Oligosaccharide complex) : 12,5g/l
- Soluble Concentrate (SL)**
- Packaging** : 5L

Provided by

ÉLÉPHANT VERT FRANCE

5 cours du Danube 77700 Serris, France

www.elephant-vert.com / infofrance@elephantvert.ch

Tel : +331 60 17 98 14