



**PROTECTS AND
STRENGTHENS CROPS**

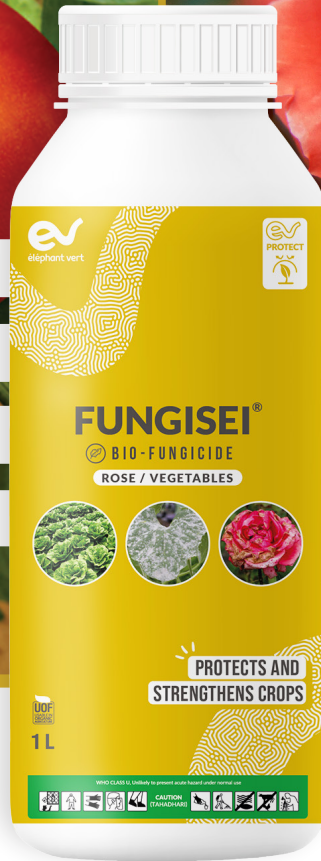
**GREATER EFFICIENCY ON MILDEW
AND BOTRYTIS THANKS TO A
POWERFUL DUAL ACTION**

Curative and preventive

No resistance

No PHI & No MRL

Unique formulation



FUNGISEI®



BIOFUNGICIDE

ROSE / VEGETABLES

FUNGISEI®

BIOFUNGICIDE

REGISTERED CROPS



FUNGISEI® is a biofungicide based on bacteria: *Bacillus Subtilis*. **FUNGISEI®** is highly effective and easy to use, and has a two-fold effect: Firstly, **FUNGISEI®** disrupts the formation of the cell walls of fungal diseases such as botrytis, and secondly, it helps to strengthen the plant by producing phytohormones. The unique Strain IAB/BSO3 produces many bacteriostatic and fungistatic lipopeptides (surfactins, iturins, fengicins) which interfere with the formation of pathogen cell walls and spore pollen tube germination, thereby preventing infection. It also stimulates the production of phytohormones that strengthen the plant (Induced Systemic Resistance).

ADVANTAGES

- A super strain with proven superior efficacy
- Multiple modes of action for consistent results
- Dual mode of action for greater efficiency
- A broad spectrum of action: effective against many foliar disease but also soil disease
- A unique formulation, awarded the prize for Most Innovative
- No Preharvest interval (PHI) and No residue
- Stable, even in extreme heat and cold
- Does not stain fruit
- Compatible with most chemical or biological products, even with copper.

COMPOSITION

Bacillus subtilis strain IAB/BSO3 : 1.10⁸ cfu/g

PACKAGING

Bottle : 1L

Formulation : **Suspension concentrate (SC)**



BENEFITS



Flexible
Easy positioning



Performance
Same as chemical reference



Simplicity
Compatible in mixtures



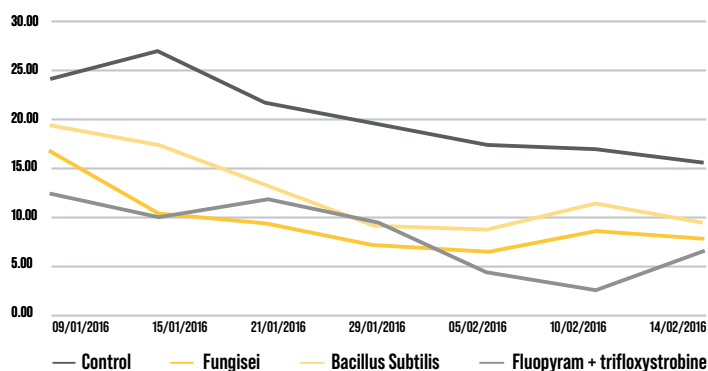
Natural
100% Natural & 0 LMR

CROPS	DISEASES	DOSAGE	REMARKS
Small red fruit Strawberry, Raspberry, Blueberry	Botrytis Anthracnose Powdery mildew	2-3L/ha	● Apply FUNGISEI® when the first symptoms of the disease are observed.
Vine	Powdery mildew	NUMBER OF APPLICATIONS	● Against soil diseases: ground application: repeat the treatment 2 to 3 times every 10-15 days
Herbs Menthe, Parsley	Powdery mildew Downy mildew Rouille		● FUNGISEI® can be applied via chemigation, seed treatment or dipping
Vegetables Tomato, Sweet pepper	Powdery mildew, Anthracnose, Alternaria, Cercosporiose, Downy mildew, Black rot, Phytophthora, Fusarium wilt, Pythium, Rizoctonia, Verticillium	3-5 applications per season	● Against leaf disease: foliar application: repeat the minimum treatment 2 to 3 times every 5-10 days
Bananas	Black sigatoka (<i>Mycosphaerella fijiensis</i>)	RETREATMENT INTERVAL	● FUNGISEI® can be applied via a conventional sprayer equipment or aerial spraying.
Cocoa	Brown rot (<i>Phytophthora megakarya</i> & <i>palmivora</i>)	7-10 days	

*For details and usage precautions, refer to the label
Wear gloves and a mask to handle the product. Do not leave it within reach of children.

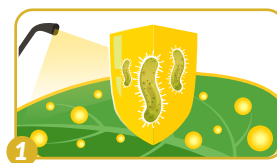
MORE INFORMATION

Superior effectiveness of **FUNGISEI®**
in reducing the number of affected fruits



NOTES

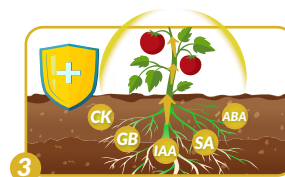
FUNGISEI® How it works



1
Colonisation of treated surfaces by *Bacillus subtilis*



2
Production of **bacteriostatic & fungistatic molecules**



3
Production of **phytohormones & increase of systemic resistance**



Marketing Company

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