

A NATURAL SOLUTION WITH TRIPLE ACTION: FAST AND EFFECTIVE

THE POWERFUL NATURAL EXTRACT
AGAINST A WIDE RANGE OF
DISEASES AND PESTS

3-in-1 treatment

Broad spectrum

Curative and preventive

Effective even for high infestations



SEICAN®



BIOINSECTICIDE

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APPROVED CROPS



SEICAN® is a biocontrol product formulated with cinnamaldehyde (22.5%), a natural compound extracted from cinnamon, used as a fungicide, insecticide, and acaricide. Its mode of action is primarily based on disrupting the cell membranes of fungi, insects, and mites, leading to the rapid death of the pest. Cinnamaldehyde also acts through enzymatic inhibition (disruption of respiratory and metabolic systems) and exerts a repellent/direct contact effect on several pests. **SEICAN®** specifically targets powdery mildew, botrytis, early downy mildew, as well as mites and a broad spectrum of sucking pests. Its EC formulation ensures good dispersion and rapid action, without leaving any residue.

ADVANTAGES

- Natural multi-target action
- Immediate effect upon contact
- Preventive and repellent
- No residue, 0 pre-harvest interval
- Compatible with organic farming
- No known resistance
- Stable and effective formulation
- Excellent stability and very high tank-mix compatibility
- Alternative to synthetic products
- Good integration into IPM programs
- Safe for the user
- No phytotoxicity

COMPOSITION

Cinnamaldehyde (or cinnamic aldehyde) 22.5%

PACKAGING

1L & 5L bottles

Formulation: **EC (emulsifiable concentrate)**



BENEFITS



Flexibility
Broad spectrum



Performance
Equivalent efficacy to the chemical reference



Simplicity
Innovative formulation



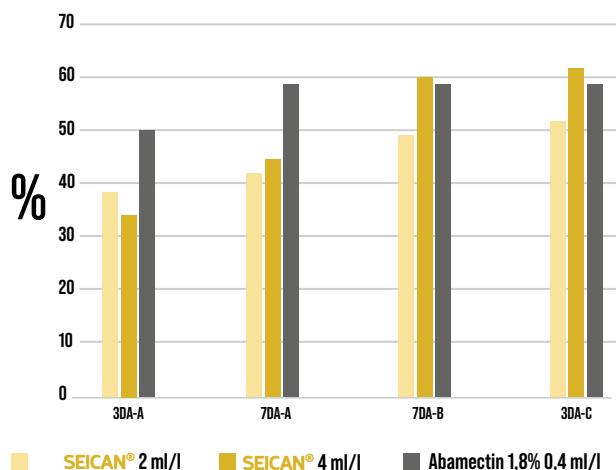
Natural
Natural plant extract

CROPS	DISEASES / PESTS	APPLICATION RATE / SPRAYER	NOTES
Cotton/Corn	Diseases : Powdery mildew, Botrytis, Rust, Mycosphaerella fijiensis Pests : Mites (Tetranychus spp., Oligonychus spp., Panonychus spp., etc.) Thrips (Thrips spp., Frankliniella spp., Heliothrips spp., Scirtothrips citri, etc.) Psyllidae (Bactericera spp., Diaphorina citri, Cacopsylla spp.) Whitefly (Dialeurodes spp., Trialeurodes spp. Bemisia spp.) Scale insect (Planococcus spp., Pseudococcus spp., Dysmicoccus brevipes)	First occurrence: 1.2 l/ha Interval: 5-7 days Standard dose: 2.4 L/ha Interval: 5-10 days High pressure: 3.4-4 L/ha Interval: 5-7 days *Volume: 935 L/ha of water	In crops where water volumes exceeding 1400 l/ha are used, it is recommended to use a dose between 2.9-3.5 l/ha. Shake well before use; SEICAN® is compatible with most insecticides, fungicides, and acaricides. DO NOT MIX SEICAN® with Captan, Bordeaux mixtures, oxidizing agents such as bleach, or highly alkaline or acidic products, as these will destabilize the product and may cause unacceptable phytotoxicity and/or reduced efficacy against the target pests. It is recommended to use SEICAN® in a spray mixture with a neutral or slightly acidic pH (approximately 6-6.5).
Vegetables			

*For more details and precautions for use, refer to the label
Wear gloves and a mask when handling this product. Keep out of reach of children.

MORE INFORMATION

Efficacy of **SEICAN®** on citrus fruits against mites compared reference

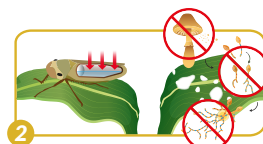


NOTES

SEICAN® Mode of action



Application
Contact product with curative and mycelium



Contact and penetration
Dehydration and death of the insect
Cinnamaldehyde blocks the growth of the mycelium and prevents spore germination.



Key Benefits
Safe for pollinators, the environment, and the applicator



Key Benefits
Acts quickly at low doses, triple action



Marketing

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