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Miticide and fungicide residue-free blend





Cinnaction



CINNACTION® is an OMRI-certified, broad-spectrum biopesticide (FIFRA, section 25b) combining cinnamon, castor, and sunflower oils. It provides fast-acting control of powdery mildew, mites and more, with no restricted entry interval and maximum residue limit exemption. CINNACTION can be used in integrated pest management programs in both organic and conventional agriculture.



FEATURES & BENEFITS

- CINNACTION is a broad-spectrum liquid biopesticide for control of insects, mites, fungi and bacteria.
- Unique formulation with cinnamon oil, castor oil, and sunflower oil.
- Phenolic compounds: eugenol and cinnamaldehyde.
- Optimized formulation for crop safety and extended pesticidal activity.
- O day restricted-entry interval and O day pre-harvest interval.



MODE OF ACTION

- CINNACTION works by over-stimulating insect nervous systems, disrupting pheromone tracking, and causing respiratory collapse.
- Acts as a fungicide and bactericide by disrupting cell membranes and inhibiting spore germination and mycelial growth.
- Primarily targets powdery mildew and mites, with side effects on secondary pests and diseases.
- Provides a fast-acting knockdown effect.



ADDED VALUE

- Broad-spectrum activity and novel modes of action create a multi-faceted approach to pest control and help manage pesticide resistance.
- Effective rotational partner in either conventional or organic crop production.
- Effective in integrated pest management programs.
- Easy access to the crop due to no restricted entry interval.
- No visual residue after application.
- Classification as a minimum risk pesticide (FIFRA, section 25b) and OMRI certification allows for access to the most restricted and profitable markets.





