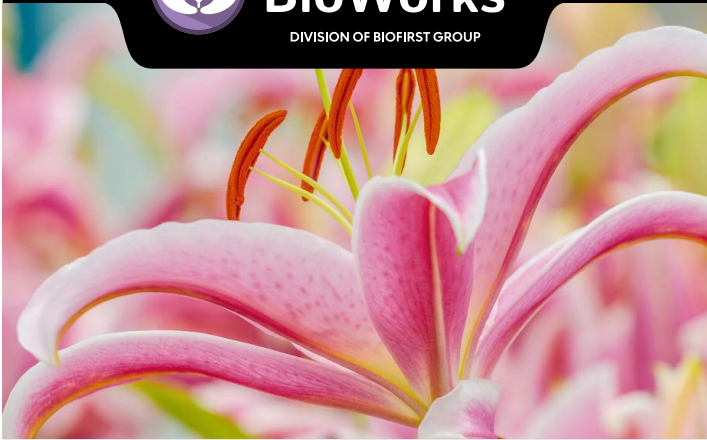




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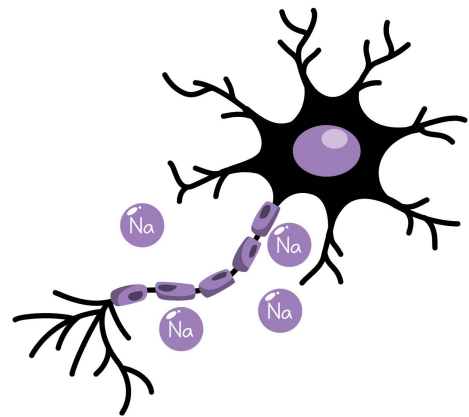


ABOVE AND BEYOND IS WHERE WE BEGIN



## BIONEX™

BioNex is a broad-spectrum, natural pyrethrum-based contact insecticide that delivers rapid knockdown of pests and is well-suited for organic and conventional programs. Featuring multiple modes of action, pyrethrins disrupt insect sodium channels for fast control, while canola oil acts as a smothering agent and spreader. It has minimal environmental persistence when applied according to label directions and breaks down quickly.



BIONEX IS A CONTACT INSECTICIDE THAT CONTROLS ALL INSECT LIFE STAGES, USING PYRETHRINS TO DISRUPT SODIUM CHANNELS FOR RAPID KNOCKDOWN.

### ACTIVE INGREDIENTS

Pyrethrins, Canola Oil

### FEATURES AND BENEFITS

- + Suitable for a wide range of plant and crop use
- + Controls adults, larvae, and eggs to help stop future outbreaks before they start
- + Complex mode of action quickly eliminates pests feeding on your plants
- + Can be applied to edible crops right up to the day of harvest for flexible pest management

### WHERE TO USE

BioNex can be used in greenhouse, shadehouse, nursery, hoophouse and container-grown nursery crops. BioNex controls a wide range of pests, including aphids, mealybugs, whiteflies, scale, thrips, leafhoppers, Colorado potato beetle, flea beetle, Japanese beetle, and various caterpillars.



## BIONEX

### PRODUCT INFORMATION

- + Available Size: 1 gallon
- + Registered for use in the USA
- + EPA Reg. No. 67702-36

### REI & PHI

- + 12-hour REI, 0-day PHI

### SHELF LIFE

- + Refrigeration not needed
- + Between 40-90°F (4-32 °C): 2 years
- + Store in a cool, dry place

### APPLICATION NOTES

- + Apply as a thorough, full cover foliar spray, covering both upper and lower leaf surfaces.
- + Repeat every 7-14 days as needed based on pest pressure.
- + Apply during early morning or evening to reduce photodegradation and improve contact activity (avoid temperatures above 86°F).
- + Jar test tank mix partners prior to mixing large amounts.

### APPLICATION RATES

- + Application rate: 1-2% solution
  - + Use 1% for soft-bodied pests such as aphids and mites

### GOING ABOVE AND BEYOND

At BioWorks, we not only help eradicate harmful diseases and pests that threaten your crops, but we design and support integrated plant health management programs. And because we know how quickly some diseases can work, we respond to any questions you might have in just 48 hours. So you can get back to the business of successful growing.



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