



# BioWorks®

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## MOLT-X®

Molt-X is an organic insecticide (Botanical Insecticide / Nematicide) that provides broad spectrum control of pests such as aphids, whiteflies, thrips, fungus gnats and more.

**Active Ingredients:** Azadirachtin



**FOR TECHNICAL ASSISTANCE CALL  
(888) 335-9044**

If you are a professional grower and have a question, or if you just want to discuss a particular issue, **contact us.**

Our team is ready to discuss your crop-specific issues or any questions you have about our products. We will provide you with rapid, comprehensive and personalized support.

### **SAFE. PROVEN. EFFECTIVE.**

For 25 years BioWorks has been helping customers in the horticulture and specialty agriculture markets to develop effective and efficient programs using products that are safe, proven and effective.

We are continuously reinventing the way our customers work by providing biologically based, integrated, safe solutions and programs.

### **INSECT CONTROL**

Molt-X is an organic insecticide that provides broad spectrum control of pests such as aphids, whiteflies, thrips, fungus gnats and more.



### **INSECT GROWTH REGULATOR**

Works primarily as an Insect Growth Regulator that disrupts the molting process in insects. Protects against foliar and soil-borne pests.



### **MULTIPLE MODES OF ACTION**

Molt-X acts as an insect growth regulator, repellent, antifeedant, and ovipositional deterrent. Molt-X is a highly effective tool for resistance management.





## AN ORGANIC INSECTICIDE (BOTANICAL INSECTICIDE / NEMATICIDE)



## PRODUCT INFORMATION

- Azadirachtin
- Available Sizes: 1 pt, 1 qt, 1 gal
- Registered for use in the USA except AK & DC

## REI &amp; PHI

- 4-hour REI, 0-day PHI

## SHELF LIFE

Below 32 °F:	Store above 20 °F
Refrigerate 40 °F:	Not needed
70° - 75 °F:	15 months
Best to store below 85 °F	



## APPLICATION RATES

## TANK MIX

- Can be tank mixed with BotaniGard or Mycotrol at 4 fl oz/100 gal (1/4 teaspoon/1 gal)
- 8 - 10 fl oz / 100 gal (1/2 teaspoon/1 gal)

## FOLIAR SPRAY

- Spray to glisten
- *NOT* compatible in a tank mix with highly alkaline products
- When used in a rotation, it can be applied approximately 2 days prior to BotaniGard or Mycotrol
- Refer to product label for complete instructions

## DRENCH

- *NOT* compatible in a tank mix with highly alkaline products
- For soil media: 10 - 12 fl oz of solution per gal pot size – avoid run off
- For coco media: 7 - 9 fl oz of solution per gal pot size – avoid run off
- For rooted cuttings: sprench cubes
- Refer to product label for complete instructions



## APPLICATION SCHEDULE

## FOLIAR SPRAY

- Foliar sprays and growing media drenching applied 7 - 10 days apart as needed

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