

# Macho<sup>™</sup> 2.0 FL Imidacloprid Insecticide

Macho<sup>™</sup> 2.0 FL is a soil-applied product that controls damaging insects in a variety of fruit and vegetable crops, including grapes and citrus. It provides outstanding control of aphids, whiteflies, Colorado potato beetles, and many other destructive pests.

## Labeled Crops

- Citrus
- Grapes
- Other Fruits and Vegetable
- Cotton

### Citrus

- Macho<sup>™</sup> 2.0 FL prevents damage from the Glassy Winged Sharp Shooter.

### Grapes

- Macho<sup>™</sup> 2.0 FL offers long-lasting control of many common insect pests, including glassy-winged sharpshooters, vine and grape mealybugs.
- Macho<sup>™</sup> 2.0 FL offers extended residual control by reducing feeding activity and feeding duration.
- Macho<sup>™</sup> 2.0 FL reduces the acquisition and transmission of viral diseases from damage done by feeding insects.
- Even with sub-lethal doses of Macho<sup>™</sup> 2.0 FL insect pressure is reduced throughout the season by inhibiting the pests' ability to reproduce.
- By reducing insect damage stress the plant is healthier and better able to use the nutrients for greater growth response and increased bottom-line returns to growers.



### Other Fruits and Vegetables

- Macho<sup>™</sup> 2.0 FL offers long-lasting control of many common insect pests that damage fruits and vegetables.
- Macho<sup>™</sup> 2.0 FL offers extended residual control by reducing feeding activity and feeding duration.
- By reducing insect damage from feeding Macho 2.0 FL reduces the acquisition and transmission of viral diseases, including tomato yellow leaf curl virus and tomato spotted wilt virus through damaged areas.
- By reducing insect damage from feeding Macho 2.0 FL allows the unstressed plant to utilize nutrients more efficiently, promoting greater yield and higher quality.
- Honeydew production from aphids and whiteflies is reduced.
- Even with sub-lethal doses of Macho<sup>™</sup> 2.0 FL insect pressure is reduced throughout the season by inhibiting the pests' ability to reproduce.

## Active Ingredients:

Imidacloprid 21.4 %

Other Inert Ingredients 78.6%

**Total 100 %**

**Contains 2 pounds of imidacloprid per gallon**

**Always read and follow label directions.**

**EPA Registration Number : 42750-110**

Macho™ 2.0 FL is not registered for use in every state. Please check with Albaugh Inc. or your local State Agency for product registration status.

Use Rates	Ounces	Area	PHI
Bushberries	16 to 32 oz	Acre	7 days
Citrus	16 to 32 oz	Acre	0 days
Cotton	1.3 oz	1,000 row ft.	N/A
Cranberry	16 to 32 oz	Acre	30 days
Cucurbit Vegetables	16 to 24 oz	Acre	21 days
Grapes	16 to 32 oz	Acre	30 days
Head & Stem Vegetables	10 to 24 oz	Acre	21 days
Hops	19.2 oz	Acre	60 days
Leafy Petiole Vegetables	10 to 24 oz	Acre	24 days
Leafy Vegetables	10 to 24 oz	Acre	21 days
Legume Vegetables	16 to 24 oz	Acre	21 days
Okra	16 to 32 oz	Acre	21 days
Other Fruiting Vegetables	16 to 24 oz	Acre	21 days
Pecans	16 to 32 oz	Acre	N/A
Peppers	16 to 32 oz	Acre	21 days
Pome Fruit	16 to 24 oz	Acre	30 days
Poplar/ Cottonwood	16 to 32 oz	Acre	N/A
Potato (seed piece)	.04 to 0.8 oz	1,000 row ft.	N/A
Potato (soil applied)	.09 to 1.3 oz	1,000 row ft.	N/A
Root Vegetables	10 to 24 oz	Acre	21 days
Stone Fruit	16 to 24 oz	Acre	30 days
Strawberries	24 to 32 oz	Acre	14 days
Sugar Beet	6 to 12 oz	Acre	N/A
Tobacco	1.4 to 2.8 oz	1,000 plants	14 days
Tomatoes	16 to 24 oz	Acre	21 days
Tropical Fruit	24 to 32 oz	Acre	6 days
Corn Vegetables	10 to 24 oz	Acre	125 days
<b>Restricted Entry Period: 12 Hours</b>			

