



Altus[®]



Solutions

information sheet

// **ALTUS[®] DRENCH RECOMMENDATIONS** FOR GREENHOUSE ORNAMENTALS

Soil media applications such as drenching can be made to containerized plants for the control of labeled ornamental pests. For best results, apply when the soil media is moist, but not saturated or dry. Roots must be present for plant uptake. The application should be timed only preventatively (before pests are present). If pests are already present, a foliar application is recommended. Avoid leaching treated containers for up to 10 days after application as product performance may be reduced. Heavy rainfall or excessive irrigation after application could reduce insect control. Depending on plant size and environmental conditions, it can take up to 10 days for efficacy. Insect control from a drench application can last up to 8 weeks.

For drench applications, prepare a dilute drench solution by mixing Altus at the rate of 110 mL of product per 378 L of water. Apply drench solution to ornamentals, vegetables and other labeled plants according to the label. Drench volume should be sufficient to thoroughly wet soil media without overflowing or leaching from the container. Following a drench application, irrigate carefully during the next 10 days to limit excess drainage and avoid loss of active ingredient from the container.

// **DRENCH VOLUME**

The amount of drench solution is targeted at 10% of the container volume. This amount can be calculated for any container. Several examples of common container sizes are provided below.

Altus Drench Volume

MEDIA DRENCH VOLUME FOR INDIVIDUAL POTS	MINIMUM DRENCH SOLUTION PER POT IN ML
<i>Container Size (volume)</i>	<i>mL of Drench Solution per Pot</i>
4 in. pot (1 pint)	60 mL
5 in. pot (1.75 pint)	90 mL
6 in. pot (1.25 quart)	125 mL
7 in. pot (2.2 quart)	220 mL
8 in. pot (3.25 quart)	320 mL
10 in. Hanging Basket (1.27 gallon)	500 mL
12 in. Hanging Basket (2.39 gallon)	920 mL
Nursery Trade Gallon (0.73 gallon)	280 mL
Nursery 3 Gallon (2.29 gallon)	1100 mL

For larger containers and other containerized ornamental plants, such as raised beds, benches, bedding flats, plug and liner trays, apply 378 mL (12.8 fl.oz) of drench solution per 3785 mL (1 U.S. gallon) of potting media and avoid overflow or runoff through drain holes.

Do not apply more than 2000 mL of Altus per ha per crop production cycle.



www.bayeres.ca 1-888-283-6847

ALWAYS READ PRODUCT LABEL PRIOR TO USE. Altus and Bayer are trademarks of Bayer. For more information on Altus insecticide, contact Bayer

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Canada, excluding Quebec: Darcy Olds – 905.319.8981
Quebec: Normand Drapeau – 514.949.2467