

# TECHNOTE

## MAESTRO 200SC - LONG TERM PEST CONTROL IN COTTON

**Maestro<sup>®</sup> 200SC is a highly effective insecticide with contact and stomach activity that provides residual control of key pests in cotton.**

Maestro 200SC is a Group 2B insecticide for Integrated Pest Management (IPM) and contains 200g/L of fipronil and works against a range of piercing, sucking and chewing insects to form an important part of a resistance management strategy in a pest control program.

### KEY FEATURES

- Delivers excellent pest control with contact, stomach and residual activity
- Highly systemic through the leaf and through soil or via root uptake
- Forms an important role in an IPM program with minimal effect on beneficial insects, earthworms or soil microorganisms
- Is a non volatile, odourless insecticide
- Low, economical use rate
- Good stability over wide pH range
- Good foliar persistence for 5 - 14 days

### APPLICATION

**Ground application:** Use a prepared sprayed volume of 35 - 75L/ha, depending on the size of the crop.

**Aerial application:** Use spray techniques that minimise off-target drift. DO NOT use rotary atomisers. Use application volumes between 20 - 50L/ha.

When spraying large droplets (>250µm), increase the application volume to >40L/ha to ensure sufficient droplets are produced. A wetter is not required when Maestro 200SC is applied to cotton.

### DIRECTIONS FOR USE: COTTON

PEST CONTROLLED	STATE	RATE/HA	WHP
<b>Cotton thrips</b> ( <i>Thrips Tabaci</i> ) <b>Green mirid</b> ( <i>Creontiades dilutus</i> )	QLD, NSW, WA only	62.5 - 125mL/ha	4 weeks

**CRITICAL COMMENTS:** Apply at the first sign of the pests. Maestro 200SC will take 3 - 4 days to reach full effectiveness. Apply spray to achieve thorough coverage of foliage when pest first appears and repeat as required. Use the higher rate in situations of high thrips pressure. Use the higher rate under sustained heavy green mirid pressure. Use higher rate in situations of high green vegetable bug pressure. The product is compatible with early season IPM with the lower rate having less impact on beneficials. DO NOT apply to crops where managed bees are known to be foraging.



Green mirid nymph



Green mirid adult

**For more information on Maestro 200SC, please contact your local Nufarm Area Sales Manager.**

[nufarm.com.au](http://nufarm.com.au)

The information and recommendations set out in this brochure are no substitute for professional or expert advice and are based on tests and data believed to be reliable at the time of publication. Results may vary, as the use and application of the products is beyond our control and may be subject to climatic, geographical or biological variables, and/or developed resistance. To the maximum extent permitted by law, Nufarm Australia Limited disclaims all warranties of any kind, whether express or implied, including but not limited to any warranty that the information is up-to-date, complete, true, legally compliant, accurate, non-misleading or suitable. © 2015 Nufarm Australia Ltd. All trade marks (®,™) are owned by Nufarm Australia Ltd or used under license.