



a division of  
Amgrow Australia Pty Ltd

# PRODUCT INFORMATION SHEET

## BiForce Granular Insecticide

Active Constituents: 2g/kg Bifenthrin

Highly effective broad spectrum insecticide used for the control of ants, fleas, ticks, armyworm, beetles and billbug in lawns and external building surrounds.

### Benefits:

- Fast knockdown contact insecticide with long lasting residual properties
- When soil applied the active binds strongly to soil and has a low risk of leaching with rainfall
- An easy to handle and apply granular formulation of the popular insecticide for controlling common insect pests in turf and garden situations
- No risk of harmful spray drift
- Reduced odour and photo degradation of active compared to liquid alternatives
- Can be applied by hand to control localised infestation hot spots

### Pack Size:

Available in 15kg packs

### Product Characteristics:

| Colour         | Density               |
|----------------|-----------------------|
| Brown granules | 1.4 g/cm <sup>3</sup> |



Funnel ant and nests



a division of  
Amgrow Australia Pty Ltd

# Biforce Granular Insecticide

## Directions for application (refer to product label for more detailed instructions)

| SITUATION   | PEST   | RATE (kg/ha) | RATE (kg/100m <sup>2</sup> ) | CRITICAL COMMENTS  |
|---|--|--------------|------------------------------|--|
| Turf<br>(For example: lawns, commercial turf farms, parks, recreational areas, golf courses, bowling greens, sports fields) | Lawn armyworm ( <i>spodoptera maurita</i> )<br>Sod webworm ( <i>herpetogramma licarsisalis</i> ) | 60           | 0.6                          | Broadcast BiForce Granular Insecticide with suitable application equipment to ensure uniform coverage over the treatment area. To ensure optimum control, irrigate the treated area with up to 4mm of water immediately after application. Inspect treated areas for continuing activity. Reapply as required.   |
|   | Argentine stem weevil adults ( <i>listronotus bonariensis</i> )                                  | 60-120       | 0.6-1.2                      |  |
|   | African black beetle ( <i>heteronychus arator</i> )  | 120-180      | 1.2-1.8                      |  |
|   | Billbug adults ( <i>spenophorus brunnipenis</i> )  | 60-120       | 0.6-1.2                      |  |
|   | Black ants, coastal brown ants, funnel ants, meat ants, sugar ants, stinging ants only           | 60-220       | 0.6-2.2                      |  |
| External surrounds of buildings and structures:<br>gardens lawns ant nests & trails   | Black ants, coastal brown ants, funnel ants, meat ants, sugar ants, stinging ants only           | 60-220       | 0.6-2.2                      | Apply granules to areas where ants are active. Where possible apply granules directly to the nest. Use the low rate for maintenance treatments or to control light infestations. Use the high rate for heavy infestations and for maximum residual control. Perimeter Application: Where perimeter pest control is being implemented apply BiForce Granular Insecticide in a two or three metre band, around and adjacent to the building or structure. Pad Mounted Electrical Sites: To reduce or prevent ant mound building activity on electrical pads, uniformly distribute 60 to 220 grams of BiForce Granular Insecticide per 10m <sup>2</sup> of mounting pad. Where existing transformers are completely or partially filled with soil excavated by resident ants, remove any excess fill and level the remaining soil prior to application. |
|   | Fleas (adults & larvae) ( <i>ctenoccephalides</i> )  | 110-220      | 1.1-2.2                      | Flea larvae develop in the soil of shaded areas that are accessible to pets or other animals. For optimum results irrigate the treated areas with up to 10mm of water immediately after application. Use higher application rates when treating areas with dense ground cover or heavy leaf litter.  |
|   | Ticks ( <i>ixodes spp.</i> )   | 110-220      | 1.1-2.2                      | Applications should be made in late summer/autumn to control larvae and nymphs that reside in the soil and leaf litter. Do not make spot applications. Treat the entire area where exposure to ticks may occur. Use higher application rates when treating area with dense ground cover or heavy leaf litter. Ticks may be reintroduced from surrounding areas on host animals. Retreat as necessary to maintain adequate control.   |