

# MAXUM PRO<sup>®</sup>

TECHNICAL  
BULLETIN

125 SC INSECTICIDE

## THE GREAT ALL-ROUNDER

NUMBER

36

### MaxumPRO<sup>®</sup> is a Broad Spectrum Insecticide With Excellent Turf Safety

MaxumPRO is an excellent fast acting knockdown insecticide developed for the control of pest insects of turf, ornamental, native plants, and an extensive list of public health pests.

The active ingredient of MaxumPRO is betacyfluthrin. MaxumPRO is odourless and stable in sunlight, alkaline conditions and in high temperatures. It is virtually insoluble in water and binds to organic matter in the soil.

### A Little Goes a Long Way

MaxumPRO is a concentrated 125 g/L betacyfluthrin formulation. When treating armyworm in turf at the standard rate, a single 500mL bottle will treat 1.25 ha making this one of the most economical sprays in its class.

### UNIQUE FORMULATION SCIENCE

#### Controlled Particle Technology™

Controlled Particle Technology (CPT) offers the perfect bi-modal blend of tiny submicron particles that have been shown to give a rapid knockdown with a complement of larger particles which provide excellent residual control on even the most porous surfaces

This gives the best all-round performance on the market – fast acting on the largest range of surfaces.

#### Transigel Rheology System™

Transigel Rheology System (TRS) has been scientifically developed so that our products won't ever sediment in their original containers, and the uniquely low viscosity of our product once flowing gives you the best dilution properties on the market.

#### Mode of Action

MaxumPRO SC is highly active and will control the broad spectrum of turf, ornamental, native plants and public health pests at very low rates.

It acts mostly as a contact insecticide but also has stomach poison activity. It penetrates waxy insect cuticle very rapidly, resulting in a quick knockdown of the pest.

#### Turf Pests

MaxumPRO is approved for the following turf pests: Armyworm, cutworm, webworm, adult billbug, adult Argentine stem weevil, adult scarabs (including African black beetle), mole crickets, couch mite, ants and grasshoppers.

#### Native Plants Pests

MaxumPRO is approved for Sawfly larvae in Native plants.

#### Ornamental Plants Pests

MaxumPRO is approved for use on grasshoppers in Ornamental plants.

#### Azaleas, Hibiscus, Pelargoniums, and Roses Pests

MaxumPRO is approved to treat Aphids, bugs (e.g. passionvine hopper, mealybug, lace bug), caterpillars, garden weevil, whiteflies and thrips.

#### Public Health Pests

MaxumPRO is approved for the treatment of cockroaches, web and non-web spinning spiders, ants, fleas, silverfish, crickets, clothes moths, carpet beetles, bed bugs, stored product pests, millepedes, wasps, paralysis tick, flies, mosquitoes, and littler beetle in poultry sheds.

#### The GREAT All-Rounder

MaxumPRO is the great all-rounder because it is effective against a multitude of pests in a vast variety of situations. MaxumPRO is odourless and stable in sunlight, alkaline conditions and in high temperatures. This water based suspension formulation has excellent turf and plant safety and has earned the reputation as the 'great all-rounder'.

#### STRENGTH

### PRODUCT SPECIFICATIONS

Active constituent:	Beta cyfluthrin 125 g/L
Formulation type:	Suspension Concentrate (SC)
Use rate:	Refer to product label
Chemical group:	Pyrethroid family
Schedule:	POISON

**Pest Claims:** Litter beetle, cockroaches, web and non-web spinning spiders, ants, fleas, flies and mosquitoes, silverfish, crickets, clothes moths, carpet beetles, bed bugs, stored product pests, millipedes, wasps, paralysis tick, armyworm, cutworm, webworm, adult billbug, adult Argentine stem weevil, adult scarabs (including African black beetle), mole crickets, couch mite, grasshoppers, sawfly larvae, aphids, bugs (e.g. passionvine hopper, mealybug, lace bug), caterpillars, garden weevil, whiteflies, and thrips

#### POWERED BY



GROUP 3A INSECTICIDE



  
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