**KEEP OUT OF REACH OF CHILDREN**
**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

# Acelepryn® GR

## Turf insecticide

syngenta®

**ACTIVE CONSTITUENT: 2 g/kg CHLORANTRANILIPROLE**

**GROUP 28 INSECTICIDE**

For the control of African Black Beetle, Argentine Stem Weevil, Argentinian Scarab, Billbugs and other insect pests in turf as per the Directions for Use

***Syngenta Australia Pty Ltd***
*Level 1, 2-4 Lyonpark Road, Macquarie Park NSW 2113*

***In a transport emergency dial 000, Police or Fire Brigade***
***For specialist advice in an emergency only, call 1800 033 111 (24 hours)***

***APVMA Approval No: 85185/112485***
***Item number***

**DIRECTIONS FOR USE**

**Restraints**
DO NOT apply when the soil is saturated with water as adequate distribution of the active ingredient vertically in the soil profile cannot be achieved under this condition
DO NOT apply more than 280 kg product per hectare per year in broadcast applications to turf.

| Situation | Pest | Rate/ha | Critical Comments |
|---|---|---|---|
| **Golf courses, Lawns** including commercial and residential lawn areas, **Sports grounds, Other sport and recreational turfgrass areas** | Beetle larvae including African Black Beetle (*Heteronychus arator*) | 75 to 150 kg | Apply before or at peak egg hatch for maximum control (typically mid-September). Apply the higher rate for early season (mid September) application where long residual protection is required, or in later season applications (mid December onwards) when less sensitive mid instar grubs are present at the time of application, or in cases of high pest pressure. Wash in with minimum 3mm irrigation. |
| | Argentinian Scarab (*Cyclocephala signaticollis*) | | Apply before or at peak egg hatch for maximum control (typically mid December). Use the higher application rates for later season applications when less sensitive mid instar grubs are present at the time of application or in cases of high pest pressure. Wash in with minimum 3mm irrigation. |
| | Argentine Stem Weevil larvae (*Listronotus bonariensis*), Billbug larvae (*Sphenophorus brunnipennis*) | | Apply early season (mid September) applications when overwintered adults are first observed, to prevent damage and population build up. Early application is essential to prevent grass damage due to feeding. Use the higher application rates when extended residual performance is required or for later season applications (mid December onwards) or in cases of high pest pressure. Wash in with minimum 3mm irrigation. |
| | Caterpillars including Black Cutworm (*Agrotis ipsilon*), Lawn Armyworm (*Spodoptera mauritia*), Sod Webworm (*Herpetogramma licarsisalis*) | 75 kg | To ensure optimum control, delay watering (irrigation) or mowing for 24 hours after application. |

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION**

**WITHHOLDING PERIOD: DO NOT GRAZE TREATED TURF/LAWN OR FEED TURF/LAWN CLIPPINGS FROM ANY TREATED AREA TO POULTRY OR LIVESTOCK**

## GENERAL INSTRUCTIONS

ACELEPRYN GR Insecticide is an anthranilic diamide insecticide in the form of a dry granule. ACELEPRYN GR delivers excellent preventative performance, with optimal results achieved when applied early in the season with the appearance of overwintering adult pests. The long residual performance of ACELEPRYN GR will provide up to 6 months protection at the higher application rates. Curative control with ACELEPRYIN GR on pest outbreaks later in the season can be achieved using the higher recommended application rates. Timing of application will be dependent on location.

### Compatibility

As formulations of other manufacturer's granular products are beyond the control of Syngenta, blends with other products is not recommended as products of differing size granules may result in uneven applications.

### Application

- The use of a professional spreader or equivalent that can be calibrated for even output is essential for optimal product performance.
- The equipment must be calibrated as per the manufacturer's recommendation to ensure even application over the treated area.
- Use a drop type, rotary type or hand held application equipment.
- During application check equipment periodically to ensure distribution remains even and effective.
- For optimal control, irrigate with approximately 6 mm of water immediately after application (except where treating for caterpillars, when irrigation and mowing should be delayed for 24 hours).

DO NOT apply when there are aquatic and wetland areas including aquacultural ponds or surface streams and rivers downwind from the application area and within the mandatory no-spray zone of 10 m.

### Application Timing

***African Black Beetle / Argentinian Scarab:*** ACELEPRYN GR Turf Insecticide may be applied from spring onwards for preventative control of these species infesting turfgrass. The need for an application may be based on historical monitoring of the site, previous records or experiences, current season adult trapping or other methods.

***Argentine Stem Weevil / Billbug:*** ACELEPRYN GR Turf Insecticide should be applied when overwintered adults are first observed to prevent damage in late spring. An application at this time will also give excellent control of African Black Beetle.

***Caterpillars:*** ACELEPRYN GR Turf Insecticide will provide excellent curative caterpillar control in turfgrass and should be applied when pests/damage is observed.

### Spreading Equipment Cleanout

Immediately following application, thoroughly clean all spreading equipment to reduce the risk of forming hardened deposits which might become difficult to remove. Thoroughly rinse spreader with clean water. Clean all other associated application equipment. Take all necessary safety precautions when cleaning equipment. DO NOT clean near wells, water sources or desirable vegetation. Dispose of waste rinse water in accordance with local regulations.

| GROUP | 28 | INSECTICIDE |
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### Insecticide Resistance Warning

For insecticide resistance management ACELEPRYN GR TURF INSECTICIDE is a Group 28 insecticide. Some naturally occurring insect biotypes resistant to ACELEPRYN GR and other Group 28 insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if ACELEPRYN GR and other Group 28 insecticides are used repeatedly. The effectiveness of ACELEPRYN GR on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Syngenta Australia Pty Ltd accepts no liability for any losses that may result from failure of ACELEPRYN GR to control resistant insects. ACELEPRYN GR may be subject to specific resistance management strategies. To help prevent the development of resistance to ACELEPRYN GR, use ACELEPRYN GR in accordance with the current Insecticide Resistance Management (IRM) strategy for your region. For further information contact your supplier, Syngenta representative or local agricultural department agronomist.

## PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Very toxic to aquatic life. DO NOT contaminate wetlands or watercourses with this product or used containers

**STORAGE AND DISPOSAL**

Store in the closed, original container in a cool, well ventilated area. DO NOT store for prolonged periods in direct sunlight. Triple-rinse containers before disposal. Dispose of rinsate or any undiluted chemical according to state/territory legislative requirements. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush or puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose, clear of waterways, desirable vegetation and tree roots, in compliance with relevant local, state or territory government regulations. DO NOT burn empty containers or product.

**SAFETY DIRECTIONS**

May irritate the eyes, avoid contact with eyes. Wash hands after use.

**FIRST AID**

**First Aid is generally not required. If in doubt, contact a doctor or Poisons Information Centre. Phone 131 126.**

**SAFETY DATA SHEET**

If additional hazard information is required refer to the Material Safety Data Sheet. For a copy phone 1800 067 108 or visit our website at www.greencast.com.au or www.syngenta.com.au

**DISCLAIMER**

This product complies with the specifications in its statutory registration. Implied terms and warranties are excluded. Syngenta's liability for breach of the express or any non-excludable implied warranty is limited to product replacement or purchase price refund. The purchaser must determine suitability for intended purpose and take all proper precautions in the handling, storage and use of the product including those on the label and/or safety data sheet failing which Syngenta shall have no liability.

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the SYNGENTA Logo and the PURPOSE ICON
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* Trademark

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|---|---|
| Batch No | |
| Date of Manufacture | |

BARCODE