

ACEIEPTUN GROUP 28 INSECTICIDE

For control of leatherjackets and white grubs (moderate to low control of white grubs especially in high infestation situations) in sports pitches. golf courses, race courses and gallops, bowling greens, airfields. professional application to commercial and residential lawns and other highly managed areas of amenity turfgrass and amenity grassland where the grass is very regularly mowed to maintain a short cut.

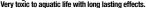


FOR PROFESSIONAL USE ONLY

To avoid risks to human health and the environment, comply with the instructions for use.

ACELEPRYN is a suspension concentrate (SC) containing 200 α/litre (18.3% w/w) chlorantraniliprolè.

Warning



If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Do not eat, drink or smoke when handling this product.

Collect spillage.

Dispose of contents/container to a licensed hazardous waste disposal contractor or collection site except for triple rinsed empty containers which can be disposed of as non-hazardous waste PCS No. 06290

In case of toxic or transport emergency ring +44 (0)1484 538444 any time SHAKE WELL BEFORE USE PROTECT FROM FROST

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IMPORTANT INFORMATION FOR USE ONLY AS AN HORTICULTURAL INSECTICIDE

	single	no. of appli- cations	total dose	of application	Buffer Zone
Established amenity turfgrass and amenity grassland	0.6 l/ha	1		Application timing is just before or at peak of adult flight	5 metres

Other specific restrictions: Product may only be used in highly managed areas of amenity turfgrass and amenity grassland where the grass is very regularly mowed to maintain a short cut.

READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.

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	Approval Holder	Marketing Company (Ireland)			
	Syngenta UK Limited	Syngenta Ireland Limited			
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SAFETY PRECAUTIONS

(a) Operator protection

Engineering control of operator exposure must be used where reasonably practicable in addition to the following

personal protective equipment: Operators must wear suitable protective gloves when handling the concentrate and contaminated surfaces. WASH HANDS AND EXPOSED SKIN before eating, drinking

or smoking and after work. WASH ALL PROTECTIVE CLOTHING THOROUGHLY after use. especially the insides of gloves.

(b) Environmental protection

To protect aquatic organism, respect an unsprayed buffer

zone of 5m to surface water bodies Dangerous to bees. To protect bees and other pollinating

insects do not apply to crop plants when in flower or when flowering weeds are present. Do not contaminate water with the product or its container

(Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads). (c) Storage and disposal RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or manually rinsing three times. Add washings to sprayer at time of filling and dispose of safely

DO NOT RE-USE CONTAINER FOR ANY PURPOSE. KEEP IN ORIGINAL CONTAINER, tightly closed in a safe place, under lock and key.

This leaflet is part of the approved Product Label.

DIRECTIONS FOR USE

IMPORTANT: This information is approved as part of the Product Label. All instructions within this section must be carefully read in order to obtain safe and successful use of this product.

PESTS CONTROLLED

ACELEPRYN is an suspension concentrate containing 200 g/litre chlorantraniliprole.

For the control of leatherjackets and moderate to low control of white grubs (especially in high infestation situations).

ACELEPRYN may be used in sports pitches, golf courses, race courses and gallops, bowling greens, airfields, professional application to commerical and residential lawns and other highly managed areas of amenity turfgrass and amenity grassland where the grass is very regularly mowed to maintain a short cut.

CROP SPECIFIC INFORMATION

ACELEPRYN is a residual insecticide which controls 1st and 2st instar larvae, larger 3st instar larvae will not be controlled. The active ingredient in ACELEPRYN can take 3-4 weeks to move into the thatch/soil interface where the white grubs feed.

After application irrigate immediately wherever possible with sufficent water to move the active ingredient into the thatch layer.

Timing

Leatheriackets

For optimum control apply Acelepryn when peak crane fly activity is observed, normally from middle of July to end of August. Later applications may not be effective as eog hatch may have already begun.

Tipula paludosa: peak adult flight and egg laying is likely to start end August to early September and continue through to the end of September or early October.

Tipula oleracea: there are two generations per year with adults emerging August and September and a second

White arubs

For optimum control apply when peak beetle flight is observed. Later applications may not be effective as egg hatch may have already begun.

generation with adults emerging May to June.

Egg laying can start in May and can continue right through July. This is dependent on the species present and adult flight periods should be monitored to determine the best period for application.

Note: Some chafer species have 2 or 3 year life cycles with overlapping generations. This means there could be 1st instar larvae and mature 3st instar larvae in the same location. Where this occurs the mature 3st instar larvae will not be controlled. In these situations it will require 2-3 years of ACELEPRYN use to gain full control of the chafer populations.

Rate of Use

Apply 0.6 I/ha in 500 litres water/ha. For hand-held knapsack sprayers apply 6mL per 100 m² in 5 litres water/100m²

MIXING AND SPRAYING

ACELEPRYN may be applied with all types of spray equipment commonly used for making ground applications. Do not apply through ULV sprayers.

Ensure that the sprayer is clean and set to give the correct volume and an even deposit. Do not allow spray mixture to stand overnight or for prolonged periods. Make up only the amount of spray required for immediate use.

Thoroughly wash all spraying equipment immediately after use using two or three rinses of clean water

Tractor-mounted/trailed sprayers: Half fill the spray tank with water and begin agitation. Add the required quantity of ACELEPRYN to the tank and complete filling. Continue agitation until spraying is completed.

Hand-held knapsack sprayers: Half fill the spray tank with clean water and add the required quantity of ACELEPRYN to the tank. Complete filling, mix thoroughly and use immediately. Spray Volume Apply at a water volume of 500 litres per ha. For hand-held knapsack sprayers applyat water volume of

5 litres per 100m². the best results, but avoid run-off.

Thorough coverage of all plant surfaces is necessary for Syngenta do not recommend the application of ACELEPRYN via low volume application systems.