POISON

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

Strikezone

200SC INSECTICIDE

ACTIVE CONSTITUENT: 222 g/L INDOXACARB (S:R 9:1) (equivalent to 200 g/L active S-isomer)

GROUP 22A INSECTICIDE

For the control of Argentine Stem Weevil adults and larvae, and Lepidoptera grub larvae in turf as per the Directions for Use.

IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USING THIS PRODUCT

2.5 Litres





Indigo Specialty Products Pty Ltd ABN 15 631 459 660

3/49 Donaldson Road, Rocklea, Qld 4106 T: 0491 201 694 | www.indigospecialty.com.au

APVMA Approval Number: 94130/149233

BATCH NO:

DATE OF MANUFACTURE:

conditions of sale: Indigo Specialty Products shall not be liable for any loss, injury, damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale supply use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on Indigo Specialty Products' skill or judgement in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of Indigo Specialty Products has any authority to add to or after these conditions.

Additional statements required by Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia: Causes damage to blood, nervous system, and the heart through prolonged or repeated exposure. Do not breathe spray. Do not eat, drink, or smoke when using this product. Get medical attention if you feel unwell. If skin irritation or rash occurs: Get medical attention. IF SWALLOWED. Call a POISON CENTER if you feel unwell. Rinse mouth. IF IN EYES: Wash immediately with water. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists: Get medical attention.

IN A TRANSPORT EMERGENCY • DIAL 000 • POLICE OR FIRE BRIGADE

LIFT HERE FOR LEAFLET

IMPORTANT: READ THIS LEAFLET BEFORE USING THIS PRODUCT STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Triple rinse containers before disposal. Add rinsings to spray tank. D0 NOT dispose of undiluted chemicals on site. 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. D0 NOT burn empty containers or product.

SAFFTY DIRECTIONS

Harmful if swallowed. Will damage the eyes. May irritate the skin. Repeated exposure may cause allergic disorders. Avoid contact with eyes and skin. When opening the container, mixing and loading, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length chemical resistant gloves and goggles. When using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing). If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash gloves, goggles and contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131 126.

SAFETY DATA SHEET

For further information, refer to the Safety Data Sheet (SDS) which is available from the supplier or from our website.

STRIKEFORCE 200SC BOOKLET 75mm (W) x 105mm (D)

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DIRECTIONS FOR USE

RESTRAINTS

DO NOT apply by aerial spraying.

DO NOT apply product by spraying equipment carried on the back of the user.

DO NOT apply product by handheld spraying equipment.

DO NOT apply if rainfall is expected within 2 hours of application, or if heavy rains or storms are forecast within 3 days.

DO NOT irrigate to the point of runoff for at least 3 days after application.

SPRAY DRIFT RESTRAINTS

Specific definitions for terms used in this section of the label can be found at apvma.gov.au/spraydrift

DO NOT allow bystanders to come into contact with the spray cloud.

DO NOT apply in a manner that may cause an unacceptable impact to native vegetation, agricultural crops, landscaped gardens and aquaculture production, or cause contamination of plant or livestock commodities, outside the application site from spray drift. The advisory buffer zones in the relevant buffer zone table/s below provide guidance but may not be sufficient in all situations. Wherever possible, correctly use application equipment designed to reduce spray drift and apply when the wind direction is away from these sensitive areas.

D0 N0T apply when wind speed is less than 3 or more than 20 kilometres per hour, as measured at the application site.

DO NOT apply if there are surface temperature inversion conditions present at the application site during the time of application. These conditions exist most evenings one to two hours before sunset and persist until one to two hours after sunrise.

DO NOT apply by a boom sprayer unless the following requirements are met:

- Spray droplets not smaller than a COARSE spray droplet size category.
- Minimum distances between the application site and downwind sensitive areas (see 'Mandatory buffer zones' section of the following table titled 'Buffer zones for boom sprayers') are observed.

MANDATORY BUFFER ZONES FOR BOOM SPRAYERS								
Application	Boom height above the target canopy	Mandatory downwind buffer zones (metres)						
rate		Bystander areas	Natural aquatic areas	Pollinator areas	Vegetation areas	Livestock areas		
Up to maximum label rate (1.25 L/ha)	0.5 m or lower	0	0	0	0	0		
	1.0 m or lower	0	20	10	0	40		
375 mL/ha or lower	0.5 m or lower	0	0	0	0	0		
	1.0 m or lower	0	5	0	0	10		

DIRECTIONS FOR USE						
Situation	Pest	Rate	Critical Comments			
Golf greens and surrounds	Argentine Stem Weevil larvae and adults (<i>Listronotus</i> bonariensis)	1.25 L/ha	Two seasonal treatment opportunities should be targeted. Apply late winter/early spring when overwintered adults are observed to minimise egg laying and population build up. Early application is essential. Make a second application early summer as a treatment for adults and foliar feeding larvae.			
Golf greens and surrounds, Fairways	Caterpillars including Black Cutworm (<i>Agrotis ipsilon</i>), Lawn Armyworm (<i>Spodoptera</i> mauritia)	375 mL/ ha	Apply immediately when pest activity is noted. 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

WITHOLDING PERIODS: DO NOT GRAZE TREATED TURF/LAWN OR FEED TURF/LAWN CLIPPINGS FROM ANY TREATED AREA TO POULTRY OR LIVESTOCK

GENERAL INSTRUCTIONS

Strikezone 200SC Insecticide is an oxadiazine insecticide in the form of a liquid suspension concentrate formulation. Strikezone 200SC Insecticide delivers excellent curative performance, with optimal results achieved when applications are made before population numbers build to damaging levels. For Argentine Stem Weevil adults applications should be made with the appearance of over wintering adult pests. A second application should be made early summer to treat adults and stem feeding larvae. For Lepidoptera grubs, an application should be made as soon as activity is detected.

MIXING

Prior to mixing, start with clean, well maintained application equipment. Fill spray tank to ¼ to ½ full of water. Measure the amount of Strikezone 200SC Insecticide required for the area to be sprayed. Add Strikezone 200SC Insecticide directly to spray tank with the agitation engaged. Mix thoroughly. Once mixed, the material must be kept in suspension at all times by continuous agitation. Use mechanical or hydraulic means, DO NOT use air agitation, premix or slurry. If spray solution is left standing, ensure thorough re-agitation of the spray mix until fully re-suspended. DO NOT allow spray mix to sit overnioht. as re-suspension maybe difficult.

APPLICATION

Apply using coarse droplets (minimum) using Air induction 04 nozzles. Spray with at least 400 L of water/ha to ensure even coverage. The required water volume may be determined by applying different test volumes, using different settings on the sprayer, from industry guidelines or expert advice. Note that the amount of product specified in the Directions for Use is per hectare of product. You will need to determine your spray rate per hectare before deciding on the amount of product to add to the tank. For optimal control, D0 NOT water in when treating Argentine Stem Weevil adults or larvae, and delay mowing for 24 hours where treating for cateroillars.

SPRAY TIMING

Argentine Stem Weevil adults: Strikezone 200SC Insecticide should be applied when over wintered adults are first observed in late winter/early spring to prevent egg laying.

Argentine Stem Weevil larvae and adults: A second application should be made early summer to treat larvae and adults concurrently as part of a strong chemical rotation program.

Caterpillars: Strikezone 200SC Insecticide will provide excellent curative caterpillar control in turfgrass and should be applied when pests/damage is observed.

SPRAY EQUIPMENT CLEANOUT

Immediately following application, thoroughly clean all spray equipment to reduce risk of forming hardened deposits that might become difficult to remove. Drain spray equipment. Thoroughly rinse sprayer and flush hoses, boom, and nozzles with clean water. Loosen and physically remove all visible deposits. Clean all other associated application equipment.

INSECTICIDE RESISTANCE WARNING

For insecticide resistance management Strikezone 200SC Insecticide is a Group 22A



insecticide. Some naturally occurring insect biotypes resistant to Strikezone 200SC Insecticide and other Group 22A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if Strikezone 200SC Insecticide and other Group 22A insecticides are used repeatedly. The effectiveness of Strikezone 200SC Insecticide on resistant individuals could be significantly reduced. Since occurrence or resistant individuals is difficult to detect prior to use, Indigo Specialty Products Pty Ltd accepts no liability or any losses that may result from failure of Strikezone200SC Insecticide to control resistant insects. Strikezone 200SC Insecticide may be subject to specific resistance management strategies. For further information contact your supplier or Indigo Specialty Products.

PRECAUTIONS

Re-Entry Period: DO NOT allow entry into treated areas until the spray has dried.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT
Very toxic to aquatic life. DO NOT contaminate wetlands or watercourses with this product or used containers.

PROTECTION OF HONEYBEES AND OTHER INSECT POLLINATORS

Highly toxic to bees. Harmful to bee brood. DO NOT allow spray drift to flowering weeds or flowering crops in the vicinity of the treatment area. Before spraying, notify beekeepers to move hives to a safe location with an untreated source of nectar and pollen, if there is potential for managed hives to be affected by the spray or spray drift.

PROTECTION OF NON-TARGET BENEFICIAL INSECTS

Beneficial insects contribute to control of secondary pest outbreaks. Strikezone applications are unlikely to affect spiders and lacewings. Applications MAY temporarily reduce populations of predatory beetles, transverse ladybirds, ants and pirate bugs, but populations quickly recover.

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