Advion®
Insect granule

Insecticide

A granular insecticide bait for use to control crickets, including mole crickets, on lawns in residential, commercial, public and institutional landscaped areas, golf courses, parks, recreational areas, and sports and/or athletic fields; cockroaches, and listed crawling nuisance or occasional invader insect pests in crawl spaces, attics, basements of buildings or structures.

Active Ingredient:	
Indoxacarb (S)-methyl 7-chloro-2,5-dihydro-2-[[(methoxycarbonyl) [4(trifluoromethoxy)phenyl]amino]carbonyl]indeno[1,2-e] [1,3,4]oxadiazine-4a-(3H)carboxylate	0.22%
Other Ingredients	99.78%
Total:	100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION/PRECAUCIÓN

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

EPA Reg. No. 100-1483
EPA Est. No. 67572-GA-1

Product of USA

SCP 1483A-L1B 0414

syngenta®

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment

HOT LINE NUMBER
For 24-Hour Medical Emergency Assistance
(Human or Animal) or
Chemical Emergency Assistance
(Spill, Leak, Fire, or Accident),
Call
1-800-888-8372

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Avoid contact with skin, eyes or clothing.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- Shoes plus socks.
- Long-sleeved shirt and long pants are required when using hand-held application equipment.

Follow manufacturer's instructions for cleaning/maintaining personal protective equipment (PPE). If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

USERS SHOULD: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment rinsewater. Do not apply where/when conditions could favor runoff. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Not for use on turfgrass being grown for sale or other commercial use, or for commercial seed production. For use on turfgrass intended for aesthetic purposes or climate modification and being grown in lawns, grounds, golf courses, recreational areas and athletic fields.

Advion® Insect Granule must only be used in accordance with the Directions For Use on this label.

USE RESTRICTIONS

- Not for use on turfgrass that is being grown for seed or on commercial sod farms.
- Not for use in nurseries and greenhouses
- Do not allow livestock or domestic animals to consume the bait or graze in treated areas.
- Do not apply this product through any type of irrigation system.
- Do not exceed 200 total pounds of Advion Insect Granule (0.44 lb active ingredient) per acre per season for broadcast applications in turfgrass.
- Do not formulate this product into other end-use products.

Obtained by Global Safety Management, www.globalsafetynet.com, (877) 683-7460

When to apply outdoors for cricket control:

Advion Insect Granule contains the active ingredient indoxacarb in a formulation that is highly attractive to house crickets, field crickets and mole cricket adults and nymphs. Advion Insect Granule should be applied in the spring to control adult mole crickets before they lay eggs and in the late summer and fall to control large nymphs and newly emerged adults. For best results, apply in late afternoon to areas of turfgrass that are infested with mole crickets. If the soil is not moist, then it is important to irrigate before application to bring the mole crickets to the soil surface where exposure to Advion Insect Granule will be maximized. For optimal effectiveness, allow grass that is wet with dew, rainfall or irrigation to dry before application. Rainfall or irrigation within 2 to 3 days after application may reduce the effectiveness of Advion Insect Granule.

SPECIFIC USE DIRECTIONS

Outdoor Broadcast Application: Advion Insect Granule may be applied as a broadcast application at the rate of 50 to 200 pounds of product per acre. Calibrate and adjust equipment prior to application to ensure that the proper rate of product is uniformly applied over the treatment area. Repeat application after 7 days, if necessary.

Outdoor Broadcast Application Rates

Application Sites	Pest Controlled	Pounds Product Per 1,000 sq ft	Pounds Product Per Acre	Lb AI/A
Turfgrasses grown for aesthetic or recreational purposes or climatic modification in or around home lawns, residential dwellings, business and office complexes, shopping complexes, multi-family residential complexes, institutional buildings, airports, cemeteries, parks, playgrounds, schools, golf courses (tee box areas, roughs, fairways, greens, collars etc.), sports and/or athletic fields, and other similar landscape turf areas	mole cricket adults and nymphs *Scapteriscus* spp., house crickets, field crickets, earwigs, silverfish and ants (except red imported fire ants, harvester ants, carpenter ants and pharaoh ants)	1.15 to 4.6*	50 to 200	0.11 to 0.44
	cockroaches***	2.3 to 4.6**	100 to 200	0.22 to 0.44

* Equivalent to 1.84 to 7.36 oz/100 sq ft.
** Equivalent to 3.86 to 7.36 oz/100 sq ft.
*** Minimum rate for cockroaches is 2.3 lb/1,000 sq ft equivalent to 3.86 oz/100 sq ft.

Perimeter Application: To control pests, listed in table above, apply to ground area in a band up to 10 feet wide around and adjacent to the structure.

Boundary Application: To control pests, listed in table above, apply to soil areas, fence lines, ornamental gardens, pavement crevices, planter areas, vegetation areas and mulch areas.

Perimeter Application Rates

Application Rate: Pounds Per 1,000 sq ft	Band Width	Pounds of Advion® Insect Granule for Perimeter Applications Linear Distance (feet) Around Structure							
		100	150	200	250	300	400	500	1000
1.15	5 feet	0.7	1.0	1.3	1.6	1.8	2.4	3.0	5.9
1.15	10 feet	1.5	2.1	2.7	3.3	3.8	4.8	6.1	11.8
2.3	5 feet	1.3	1.9	2.5	3.1	3.6	4.8	5.9	11.7
2.3	10 feet	3.0	4.2	5.3	6.5	7.6	9.9	12.2	23.7
3.0	5 feet	1.7	2.5	3.2	4.0	4.7	6.2	7.7	15.2
3.0	10 feet	3.9	5.4	6.9	8.4	9.9	12.9	15.9	30.9
3.5	5 feet	2.0	2.9	3.8	4.6	5.5	7.3	9.0	17.8
3.5	10 feet	4.6	6.3	8.1	9.8	11.6	15.1	18.6	36.1
4.0	5 feet	2.3	3.3	4.3	5.3	6.3	8.3	10.3	20.3
4.0	10 feet	5.3	7.3	9.3	11.3	13.3	17.3	21.3	41.3
4.6	5 feet	2.7	3.8	5.0	6.1	7.3	9.6	11.9	23.4
4.6	10 feet	6.0	8.3	10.6	12.9	15.2	19.8	24.4	47.4

INDOOR APPLICATION

Advion Insect Granule may be used to control house crickets, field crickets, earwigs, silverfish and ants (except red imported fire ants, harvester ants, carpenter ants and pharaoh ants) in crawl spaces, basements and attics of residential, industrial and commercial buildings or structures. Advion Insect Granule will kill cockroaches that consume the bait granules when placed in crawl spaces and basements of residential, industrial and commercial buildings or structures, but this type of application alone is not intended to provide complete control of an indoor cockroach infestation.

Crawl Spaces

Target Pests: house crickets, field crickets, cockroaches, earwigs, and ants (except red imported fire ants, harvester ants, carpenter ants and pharaoh ants)

Perimeter- Apply Advion Insect Granule along the edge of crawl space in a band approximately 6 to 12 inches wide at rate of 2 oz bait granules per 10 linear feet. Monitor the crawlspace area treated and reapply bait granules only as needed.

Broadcast- Apply Advion Insect Granule as broadcast treatment at rate of 1.15 lb granules per 1,000 sq ft. The minimum application rate for cockroaches is 2.3 lb bait granules per 1,000 sq ft, equivalent to 3.86 oz per 100 sq ft. Monitor the crawlspace area treated and reapply bait granules only as needed.

Basements

Target Pests: house crickets, field crickets, cockroaches, earwigs, and ants (except red imported fire ants, harvester ants, carpenter ants and pharaoh ants)

For unfinished basements not actively used as living area, apply bait granules along the edge of walls in a band approximately 6 to 12 inches wide at rate of 2 oz bait granules per 10 linear feet. Avoid areas accessible to children and pets. Monitor the area treated and reapply bait granules only as needed. See instructions below for use of bait stations in finished and unfinished basements.

Apply Advion Insect Granule in finished or unfinished basements using bait stations. Place 2 - 4 oz of bait granules in each bait station, depending on the bait station design and size. Apply Advion Insect Granule in basements by using commercially available bait stations designed for bait granule formulation insecticides. Place bait stations containing the granules in areas of the basement that are accessible to insect pests but not accessible to children and pets. Monitor the bait stations and replace bait granules as needed.

Do not allow Advion Insect Granule to contact any food or feed being stored in an unfinished or finished basement.

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Attics

Target Pests: house crickets, field crickets, and silverfish

Apply Advion Insect Granule only to attic space not being used as living area at rate of 1.15 lb per 1,000 sq ft as a broadcast treatment using a hand spreader. Monitor the attic area treated and reapply bait granules only as needed. Advion Insect Granule may also be applied in attics by using commercial bait stations designed to hold bait granule insecticide products. Place 2 - 4 oz of bait in each bait station, depending on the bait station design and size. The number of bait stations placed in the attic space will depend on the level of the infestation. Monitor the bait stations and replace bait granules as needed.

STORAGE AND DISPOSAL

Prohibitions

Do not contaminate water, food or feed by storage and disposal.

Pesticide Storage

Store product in original container only in a location inaccessible to children and domestic animals/pets. Store in a cool, dry place and avoid excessive heat.

Pesticide Disposal

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility

Container Disposal

Nonrefillable container. Do not reuse or refill this container. Completely empty plastic container, plastic bag or fiber sack into application equipment by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then offer for recycling, if available or dispose of plastic container, plastic bag or fiber sack in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, LLC or Seller. To the extent permitted by applicable law, Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law: (1) this warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and, (2) Buyer and User assume the risk of any such use. TO THE EXTENT PERMITTED BY APPLICABLE LAW, SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.

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