

2019-4004
2020-01-22

[Container label]

GROUP	4	INSECTIDE
-------	---	-----------

BioAdvanced Science-Based Solutions Season Long Grub Control

INSECTICIDE

READY-TO-SPREAD-GRANULES

For control of the listed species of white grub in residential turfgrass

DOMESTIC

ACTIVE INGREDIENT: Imidacloprid 0.25%

REG NO. 29738 PCPA

READ THE LABEL AND THE BOOKLET BEFORE USING

KEEP OUT OF REACH OF CHILDREN



CAUTION POISON

EYE IRRITANT

NET CONTENTS: 2 KG (4.41 LB) – 5.2 KG (11.5 LB), 2.08 Kg, 4.16 Kg

SBM Life Science Corp.
1001 Winstead Drive, Suite 500
Cary, North Carolina
27513 USA
1-877-229-3724

2019-4004
2020-01-22

NOTICE TO USER

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.

PRECAUTIONS

KEEP OUT OF THE REACH OF CHILDREN

Harmful if swallowed or absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

Dust may cause coughing, sneezing or watering of eyes, and aggravate respiratory conditions.

Wearing of a dust mask during mixing, loading and applying of product is recommended.

FIRST AID

If swallowed	Call poison center or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give any liquid to the person Do not give anything by mouth to an unconscious person.
If on skin or clothing	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
If in eyes	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
If Inhaled	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention	

TOXICOLOGICAL INFORMATION

No specific antidote is available. Treat the patient symptomatically.

ENVIRONMENTAL PRECAUTIONS

This product is highly toxic to aquatic invertebrates. Do not apply directly to water. Do not contaminate aquatic systems through disposal of waste or cleaning equipment.

TOXIC to birds.

TOXIC to bees. Bees can be exposed to product residues in flowers, leaves, pollen and/or nectar resulting from granule application. When used according to label direction, minimal exposure or risk is expected.

2019-4004

2020-01-22

STORAGE

Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet.

DISPOSAL

Do not reuse this container. Place in trash or offer for recycling if available.

For information on disposal of unused, unwanted product, contact the manufacturer or provincial regulatory agency.

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

2019-4004
2020-01-22

[Booklet]

GROUP	4	INSECTIDE
-------	---	-----------

BioAdvanced Science-Based Solutions Season Long Grub Control

INSECTICIDE

READY-TO-SPREAD-GRANULES

For control of the listed species of white grub in residential turfgrass.

DOMESTIC

ACTIVE INGREDIENT: Imidacloprid 0.25%

REG NO. 29738 PCPA

READ THE LABEL BEFORE USING

KEEP OUT OF REACH OF CHILDREN



CAUTION POISON

EYE IRRITANT

NET CONTENTS: 2 Kg (4.41 Lb) – 5.2 Kg (11.5 Lb), 2.08 Kg , 4.16 Kg

SBM Life Science Corp.
1001 Winstead Drive, Suite 500
Cary, North Carolina
27513 USA
1-877-229-3724


2019-4004
2020-01-22

NOTICE TO USER

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.

THE PRODUCT

BioAdvanced Science-Based Solutions Season Long Grub Control can be used for the control of soil inhabiting larvae of European chafer beetle, Japanese beetle, and Black Turfgrass Ataenius beetle and for the suppression of European crane fly larvae (leatherjackets). BioAdvanced Science-Based Solutions Season Long Grub Control can be used as directed on residential turfgrass including lawns around shrubs and trees.

QUICK FACTS	
Easy-to-use granules that control the listed pests before they damage your lawn.	
PESTS	For control of certain species of white grubs (larvae of European chafer, Japanese beetle and Black Turfgrass Ataenius). Also suppresses European crane fly larvae (leatherjackets).
COVERAGE	2.08 Kg container covers 186 m ² (2,000 sq. ft.) 4.16 Kg container covers 372 m ² (4,000 sq. ft.)
WHERE TO USE	Turfgrass including lawns around shrubs and trees
WHEN TO USE	May through mid-August (late summer to mid-fall for European crane fly larvae). See direction for Use.
HOW MUCH TO USE	See Spreader Settings
	Questions or comments, call toll-free 1-877-229-3724.

PRECAUTIONS

KEEP OUT OF THE REACH OF CHILDREN

Harmful if swallowed or absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

Dust may cause coughing, sneezing or watering of eyes, and aggravate respiratory conditions.

Wearing of a dust mask during mixing, loading and applying of product is recommended.

FIRST AID

If swallowed	Call poison center or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give any liquid to the person Do not give anything by mouth to an unconscious person.
--------------	--

2019-4004
2020-01-22

If on skin or clothing	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
If in eyes	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
If Inhaled	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention	

TOXICOLOGICAL INFORMATION

No specific antidote is available. Treat the patient symptomatically.

ENVIRONMENTAL PRECAUTIONS

This product is highly toxic to aquatic invertebrates. Do not apply directly to water. Do not contaminate aquatic systems through disposal of waste or cleaning equipment

TOXIC to birds.

TOXIC to bees. Bees can be exposed to product residues in flowers, leaves, pollen and/or nectar resulting from granule application. When used according to label direction, minimal exposure or risk is expected.

STORAGE

Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet.

DISPOSAL

Do not reuse this container. Place in trash or offer for recycling if available.

For information on disposal of unused, unwanted product, contact the manufacturer or provincial regulatory agency.

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

DIRECTIONS FOR USE

Read these entire DIRECTIONS FOR USE before using BioAdvanced Science-Based Solutions Season Long Grub Control.

2019-4004
2020-01-22

BEFORE YOU USE	Do not apply the product near fish pools, ponds, streams or lakes. Do not use in vegetable gardens. This chemical demonstrates the properties and characteristics associated with chemicals detected in ground water. The use of BioAdvanced Science-Based Solutions Season Long Grub Control in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination.
FOR CONTROL OF THE LARVAL STAGES OF: EUROPEAN CHAFER, JAPANESE BEETLE, BLACK TURFGRASS ATAENIUS BEETLE	The larvae cause extensive damage to lawns by feeding on grass roots. Grass turns yellow, then brown, and dies. Larvae chew off roots so that the grass is easily pulled up in pieces with your hands. You can roll it back like a carpet to reveal the larvae. If patches of dead grass appeared in your lawn late last summer, check for larvae. When to apply: Apply once anytime from May through mid-August. Applications should be made prior to egg hatch of the target pest. The best time to apply BioAdvanced Science-Based Solutions Season Long Grub Control is at the peak time of adult flights at the beginning of or during ` the egg-laying period. Contact your local Agricultural (Horticultural) advisor for the best application timing of this product in your area.
FOR THE SUPPRESSION OF THE LARVAL STAGES OF: EUROPEAN CRANE FLY	European Crane Fly Larvae often cause damage by feeding on roots and disrupting the soil surface. When to apply: Apply when adult crane flies take flight in August and September and begin laying eggs. If BioAdvanced Science-Based Solutions Season Long Grub Control was applied to a turfgrass area earlier in the summer season for Japanese beetle, European chafer or Black turfgrass ateanius, DO NOT REAPPLY for leatherjacket suppression in the same year.
WHERE TO APPLY	Turfgrass including lawns around shrubs and trees.

HOW TO APPLY	<p>Apply BioAdvanced Science-Based Solutions Season Long Grub Control ONLY ONCE per year as directed by this label.</p> <p>The need for an application can be based on monitoring of the site, previous records or experiences, current season adult trapping or other methods.</p> <p>Adjust spreader to deliver 11.2 g product/m² (see Spreader Settings).</p> <p>To be sure you cover the entire area uniformly, first treat the border of the lawn then fill in the centre. Make parallel passes, walking at a steady pace to ensure even distribution of the granules.</p> <p>The granules must be watered immediately after application (within 1 hour) by sufficient irrigation (5-10 mm) to ensure the active moves through the thatch. Avoid overwatering (more than 20 mm). Avoid runoff or puddling of irrigation water following application.</p> <p>Avoid application of BioAdvanced Science-Based Solutions Season Long Grub Control to turfgrass areas which are waterlogged or saturated, which will not allow penetration of the active ingredient into the plant zone and will decrease the effectiveness of the product.</p> <p>Ensure granules are removed from hard surfaces (for example, driveways).</p>
FOR BEST RESULTS	<p>Apply early before larvae hatch.</p> <p>Do not mow until the granules are watered into the soil.</p>
HOW IT WORKS	<p>After BioAdvanced Science-Based Solutions Season Long Grub Control is watered in, a protective zone is formed in the soil. If applied before larvae hatch, this product controls certain species of white grubs (larvae of European chafer beetle, Japanese beetle and Black Turfgrass Ataenius beetle). Also can suppress larvae of European Crane Fly larvae.</p>

SPREADER SETTINGS


<p>If your spreader is not listed, please call our Consumer Service Hotline toll-free (1-877-229-3724) for help.</p>		
<p>Rate: 1.12Kg per 100m²</p>		
BROADCAST SPREADERS	1.12Kg per 100m ²	Distance Between Passes (m)
Model (ART: Broadcast spreader)	SETTING	
SCOTTS BASIC	5	1.8
SCOTTS STANDARD	4 ¾	1.8
SCOTTS DELUXE EDGE GUARD	5 ¼	1.8
VIGORO 10000	6 ½	2.4
VIGORO 50000	4 ½	2.4
DROP SPREADERS	1.12Kg per 100m ²	Distance Between Passes (m)

2019-4004
2020-01-22

Model (ART: Drop spreader)	SETTING	
SCOTTS ACCUGREEN 1000	8 ½	N/A
SCOTTS ACCUGREEN 2000	8 ¼	N/A
SCOTTS ACCUGREEN 3000	6 ¼	N/A

Settings are approximate. The condition of your spreader, the speed at which you walk and uneven terrain may affect the rate of application. Calibrate your spreader according to manufacturer's directions.
Tip: 100m² = 10m x 10m
Do not use a spreader that applies granules in narrow, concentrated or uneven bands. Be sure the spreader works properly and spreads granules evenly.

RE-ENTRY

	Children and pets may re-enter after the treated area has been watered and allowed to dry.
---	--