

## RESTRICTED USE PESTICIDE

DUE TO TOXICITY TO NON-TARGET INVERTEBRATES, MAMMALS, AND AQUATIC ORGANISMS  
FOR SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION  
AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION.

PULL HERE ►  
TO OPEN



ABAMECTIN GROUP 6 INSECTICIDE

# Divanem®

Escanee QR  
para Español



syngenta.

### Nematicide/Miticide

For control of turf-parasitic nematodes and bermudagrass mite on golf course greens, tees and fairways, and professional and collegiate sports fields.

*Active Ingredient:*

Abamectin\*: ..... 8.0%

Other Ingredients: ..... 92.0%

Total: ..... 100.0%

\*CAS No. 71751-41-2

Divanem® is formulated as a suspension concentrate and contains 0.7 lb abamectin per gallon.

## KEEP OUT OF REACH OF CHILDREN. WARNING/AVISO

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.)

See additional precautionary statements and directions for use in booklet.

EPA Est. No. 100-NE-001MHA

EPA Est. No. 072344-MO-004TRR

(Superscript is first three letters of batch code on container)

EPA Reg. No. 100-1611

SCP 1611A-L1E 0325

4232472

## 0.5 gallons

Net Contents

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## 1.0 FIRST AID

FIRST AID	
<b>If swallowed</b>	<ul style="list-style-type: none"><li>• Call poison control center or doctor immediately for treatment advice.</li><li>• Have a person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
<b>If inhaled</b>	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>If in eyes</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>

*continued...*

### **FIRST AID (*continued*)**

#### **NOTE TO PHYSICIAN**

Early signs of intoxication include dilation of pupils, muscular incoordination, and muscular tremors. Toxicity following accidental ingestion of this product can be minimized by early administration of chemical adsorbents (e.g., activated charcoal).

If toxicity from exposure has progressed to cause severe vomiting, the extent of resultant fluid and electrolyte imbalance should be gauged. Appropriate supportive parenteral fluid replacement therapy should be given, along with other required supportive measures (such as maintenance of blood pressure levels and proper respiratory functionality) as indicated by clinical signs, symptoms, and measurements.

In severe cases, observations should continue for at least several days until clinical condition is stable and normal. Since abamectin is believed to enhance GABA activity in animals, it is probably wise to avoid drugs that enhance GABA activity (barbiturates, benzodiazepines, valproic acid) in patients with potentially toxic abamectin exposure.

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

#### **HOTLINE NUMBER**

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

## **2.0 PRECAUTIONARY STATEMENTS**

### **2.1 Hazards to Humans and Domestic Animals**

#### **WARNING**

May be fatal if swallowed or inhaled. Do not breathe vapor or spray mist. Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

### **2.2 Personal Protective Equipment (PPE)**

**Applicators and other handlers must wear:**

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of barrier laminate, butyl rubber  $\geq$  14 mils, nitrile rubber  $\geq$  14 mils, neoprene rubber  $\geq$  14 mils, polyvinyl chloride (PVC)  $\geq$  14 mils, or Viton™  $\geq$  14 mils
- Shoes plus socks

### **2.3 User Safety Requirements**

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

## 2.4 Engineering Controls

When handlers use closed systems or enclosed cabs, in a manner that meets the requirements listed in the worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240(d)(4-6), the handler PPE requirements may be reduced or modified as specified in the WPS.

IMPORTANT: When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for “applicators and other handlers” and have such PPE immediately available for use in an emergency, such as a spill or equipment break-down.

## 2.5 User Safety Recommendations

### User Safety Recommendations

#### Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Wash thoroughly with soap and water after handling.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

## 2.6 Environmental Hazards

This pesticide is toxic to fish and wildlife.

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 apply when weather conditions favor drift from target areas. Do not contaminate water when disposing of equipment wash water or rinsate. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are foraging in or adjacent to the treatment area.

Use of this product may pose a risk to threatened and endangered species of fish, amphibians, crustaceans (including fresh water shrimp), and insects. All use of this product in the state of California should comply with the recommendations of the California Endangered Species Project. Before using this product in California, consult with your county agriculture commissioner to determine use limitations that apply in your area.

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow groundwater. This product is classified as having a medium potential for reaching both surface water and aquatic sediment via runoff for several weeks to months after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of abamectin from runoff water and sediment.

## **2.7 Physical or Chemical Hazards**

Do not use or store near heat or open flame.

**Attention: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.**



## **DIRECTIONS FOR USE**

### **RESTRICTED USE PESTICIDE**

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

Read all label directions before use. All applications must be made according to the use directions that follow or exemptions under FIFRA (Special Local Need Registration, FIFRA Section 18 exemptions).

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

**FAILURE TO FOLLOW DIRECTIONS AND PRECAUTIONS ON THIS LABEL MAY RESULT IN TURF INJURY, POOR NEMATODE CONTROL, AND/OR ILLEGAL RESIDUES.**

#### **NON-AGRICULTURAL USE REQUIREMENTS**

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

**Do not re-enter treated areas until sprays have dried.**

### 3.0 PRODUCT INFORMATION

- Divanem is a suspension concentrate containing abamectin which, when applied according to directions for use, will control turf-parasitic nematodes such as sting (*Belonolaimus longicaudatus*), lance (*Hoplolaimus galeatus*), root-knot (*Meloidogyne* spp.), and ring (*Criconeoides* spp.) on golf courses and professional and collegiate sports fields.
- Divanem should be applied as a seasonal program.
- For nematode control, apply Divanem as an early curative treatment (after appropriate nematode extraction, identification, and counts).
- For Bermudagrass mite control, apply Divanem when mites first appear or when damage is first noticed before populations build.
- Multiple applications may be required before improvements in turf quality are observed.
- Maximum annual rate must not exceed 0.27 lb abamectin/calendar year or 50 fl oz Divanem/A/calendar year.

#### 3.1 Resistance Management

ABAMECTIN	GROUP	6	INSECTICIDE
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For resistance management, Divanem contains a Group 6/(Abamectin) insecticide/nematicide. Any nematode population may contain individuals naturally resistant to Divanem and other Group 6 insecticides/nematicides. The resistant individuals may dominate the nematode population if this group of insecticides/nematicides are used repeatedly in the same areas. Appropriate resistance-management strategies should be followed.

### **3.1.1 OTHER NEMATODE RESISTANCE MANAGEMENT PRACTICES**

To delay nematicide resistance, take the following steps:

- Rotate the use of Divanem or other Group 6 insecticides/nematicides within a growing season, or among growing seasons, with different groups that control the same pests.
- Use tank mixtures with nematicides from a different group that are equally effective on the target pest when such use is permitted. Do not rely on the same mixture repeatedly for the same pest population. Consider any known cross-resistance issues (for the targeted pests) between the individual components of a mixture. In addition, consider the following recommendations:
  - o Individual nematicides selected for use in mixtures should be highly effective and be applied at the rates at which they are individually registered for use against the target species.
  - o Mixtures with components having the same mode of action classification are not recommended for resistance management.
  - o When using mixtures, consider any known cross-resistance issues between the individual components for the targeted pest(s).
  - o Mixtures become less effective if resistance is already developing to one or both active ingredients, but they may still provide pest management benefits.
  - o The resistance management benefits of a nematicide mixture are greatest if the two components have similar periods of residual activity. Mixtures of nematicides with unequal periods of residual activity may offer a resistance management benefit only for the period where both nematicides are active.
- Adopt an integrated pest management program for nematicide use that includes scouting, uses historical information related to pesticide use, record keeping, and which considers cultural, biological and other chemical control practices.

- Monitor after application for unexpected target pest survival. If the level of survival suggests the presence of resistance, consult with your local university specialist or certified pest control advisor.
- Contact your local Syngenta representative, retailer, or extension specialist for any additional pesticide resistance-management recommendations for the specific site and pest problems in your area.

## **4.0 APPLICATION DIRECTIONS**

### **4.1 Application Equipment**

Equip sprayers with nozzles that provide uniform application and desired spray quality.

### **4.2 Mixing Directions**

#### **4.2.1 DIVANEM ALONE**

Add the required amount of product directly to the spray tank and mix well.

#### **4.2.2 TANK-MIX PRECAUTIONS**

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

- Do not combine Divanem in the spray tank with pesticides, surfactants, or fertilizers unless compatibility charts or your own prior use has shown that the combination is physically compatible, effective, and non-injurious under your conditions of use.

- Do not mix with any product that prohibits such mixing.
- Tank mixtures or other applications of products referenced on this label are permitted only in those states in which the referenced products are labeled.

#### **4.2.3 TANK-MIX COMPATIBILITY**

Divanem is compatible with Daconil Action™, Banner MAXX®, Briskway®, Headway®, Heritage TL™, Heritage® Fungicide, Heritage Action™, Posterity®, Posterity XT, Subdue MAXX®, and Velista® turf fungicides.

#### **4.2.4 SPRAY ADDITIVES**

The addition of a soil surfactant or soil wetting agent is recommended with Divanem. Follow all manufacturer use rates, recommendations, and restrictions.

## **5.0 RESTRICTIONS AND PRECAUTIONS**

### **5.1 Use Restrictions**

- **DO NOT** apply to golf course roughs.
- **DO NOT** apply to residential turf, sports fields (other than professional or collegiate), or commercial turf.
- **DO NOT** use aerial application.
- **Chemigation: DO NOT** apply this product through any type of irrigation system.
- **DO NOT** apply through an ultra-low volume spray system.

- **DO NOT** apply to turf under heat or moisture stress.
- **DO NOT** re-enter treated areas until sprays have dried.
- **DO NOT GRAZE TREATED TURF OR FEED TURF CLIPPINGS FROM ANY TREATED AREA TO POULTRY OR LIVESTOCK.**

## 5.2 Use Precautions

### 5.2.1 RUNOFF PREVENTION

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid runoff water bodies or drainage systems.

## 5.3 Spray Drift Management

**DO NOT** spray when conditions favor drift beyond area intended for application. Conditions which may contribute to drift include thermal inversion, wind speed and direction, sprayer nozzle/pressure combinations, spray droplet size, etc. Contact your State extension agent for spray drift prevention guidelines in your area.

AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR. **DO NOT** apply when weather conditions favor drift from treated areas to non-target aquatic habitat.

### Spray Drift

#### **Boomless Ground Applications:**

- Applicators are required to use a medium or coarser droplet size (ASABE S572/3) for all applications.
- **DO NOT** apply when wind speeds exceed 15 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

#### **Ground Boom Applications:**

- User must only apply with the release height recommended by the manufacturer, but not more than 4 feet above ground.
- Applicators are required to use a medium or coarser droplet size (ASABE S572).
- **DO NOT** apply when wind speeds exceed 15 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

## 5.4 Spray Drift Advisories

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT. BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

### 5.4.1 IMPORTANCE OF DROPLET SIZE

- An effective way to reduce spray drift is to apply large droplets.
- Use the largest droplets that provide target pest control.
- While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

#### **5.4.2 CONTROLLING DROPLET SIZE – GROUND BOOM**

- Volume – Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- Pressure – Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- Spray Nozzle – Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

#### **5.4.3 BOOM HEIGHT – GROUND BOOM**

- For ground equipment, the boom should remain level with the turf and have minimal bounce.

#### **5.4.4 SHIELDED SPRAYERS**

- Shielding the boom or individual nozzles can reduce spray drift.
- Consider using shielded sprayers.
- Verify that shields are not interfering with the uniform deposition of the spray on the target area.

#### **5.4.5 TEMPERATURE AND HUMIDITY**

- When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

#### **5.4.6 TEMPERATURE INVERSIONS**

- Drift potential is high during a temperature inversion.
- Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind.



- The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator.
- Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing. Avoid applications during temperature inversions.

#### **5.4.7 WIND**

- Drift potential generally increases with wind speed.
- AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS.
- Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

#### **5.4.8 BOOM-LESS GROUND APPLICATIONS**

- Setting nozzles at the lowest effective height will help to reduce the potential for spray drift.

#### **5.4.9 HANDHELD TECHNOLOGY APPLICATIONS**

- Take precautions to minimize spray drift.

## 6.0 TURF USE DIRECTIONS

### 6.1 Turfgrass

Turfgrass (including all cultivars, varieties, and/or hybrids)			
Golf course greens, tees, fairways, and professional and collegiate sports fields			
Pest	Rate (fl oz/A)	Application Timing	Use Directions
<b>Turf-Parasitic Nematodes</b> (including sting, lance, root-knot, and ring)	3.125 – 6.25	Apply at this rate on a 14- to 21-day interval.	Apply in the early morning while grass is wet with dew or irrigate the area prior to application with 0.1 inches of water. Spray onto wet turf.  Irrigate with at least 0.1 inch of water beginning within 1 hour of application to move Divanem through the thatch. For best results, irrigate before the spray droplets have dried on the turf.
	6.25 – 12.2	Apply at this rate on a 21- to 28-day interval.	

*continued...*

## 6.1 Turfgrass (continued)

Turfgrass (including all cultivars, varieties, and/or hybrids)			
Golf course greens, tees, fairways, and professional and collegiate sports fields			
Pest	Rate (fl oz/A)	Application Timing	Use Directions
<b>Turf-Parasitic Nematodes</b> (including sting, lance, root-knot, and ring) <i>(continued)</i>	3.125 – 6.25	Apply at this rate on a 14- to 21-day interval.	Apply in 2 gallons of water per 1,000 square feet of turf. When lower application volumes are used, irrigating in should begin as soon as possible after application.  Combination treatments of Divanem and a fungicide, such as Briskway, Heritage Action, Heritage Fungicide, Heritage TL, or Velistar are recommended to reduce fungal infections following nematode feeding. Briskway, Heritage Action, Heritage Fungicide, Heritage TL, or Velistar should be watered in with Divanem.  Divanem is also recommended in combination with a foliar fungicide program which includes Daconil Action. Daconil Action should be applied separately and not watered in.
	6.25 – 12.2	Apply at this rate on a 21- to 28-day interval.	

<b>Turfgrass (including all cultivars, varieties, and/or hybrids)</b>			
Golf course greens, tees, fairways, and professional and collegiate sports fields			
<b>Pest</b>	<b>Rate (fl oz/A)</b>	<b>Application Timing</b>	<b>Use Directions</b>
<b>Turf-Parasitic Nematodes</b> (including sting, lance, root-knot, and ring) (continued)	3.125 – 6.25	Apply at this rate on a 14- to 21-day interval.	Directions For Use and Use Restrictions must be followed for all products being applied.
	6.25 – 12.2	Apply at this rate on a 21- to 28-day interval.	
Bermudagrass mite <sup>1</sup> ( <i>Aceria</i> spp., formerly <i>Eriophyes</i> spp)	3.125 to 6.25	Apply at this rate on a 14-day interval.	Apply Divanem on a 14 day interval. Initiate applications prior to or in the early stages of symptom development. Tank mix with a surfactant or wetting agent and water in with 0.1 to 0.25 inches of irriga- tion immediately after application.
<sup>1</sup> Not Registered for Use by California			
<b>USE RESTRICTIONS</b>			
1) <b>Maximum Single Application Rate:</b> 0.067 lb abamectin/A (12.2 fl oz Divanem/A)			
2) <b>Minimum Application Interval:</b> 14 days			
3) <b>Maximum Annual Rate:</b> 0.27 lb abamectin/calendar year (50 fl oz Divanem/A/calendar year)			

## 6.2 Turf Curative Nematode Control – Spot Treatments

Turfgrass (including all cultivars, varieties, and/or hybrids)			
Golf course greens, tees, and fairways only			
Pest	Rate (fl oz/ 10,000 sq ft)	Application Timing	Use Directions
Turf-Parasitic Nematodes (including sting, lance, root-knot, and ring)	12.2	Apply at this rate on a 21- to 28-day interval.	Curative spot treatments are prescribed for controlling nematodes over smaller areas where outbreaks are severe or expected to become severe.  Curative spot treatments can be made up to 4 times at the prescribed intervals. For curative spot treatments treat no more than 10,000 sq ft per acre per year.

#### USE RESTRICTIONS

1. **DO NOT** apply when heavy rainfall is forecast.
2. **DO NOT** apply within 25 feet of aquatic habitats (such as, but not limited to, lakes; reservoirs; rivers; permanent streams; marshes or ponds; estuaries; and commercial fish farm ponds).
3. **Maximum Single Application Rate:** 0.067 lb abamectin/A (12.2 fl oz Divanem/A)
4. **Minimum Application Interval:** 14 days
5. **Maximum Annual Rate:** 0.27 lb abamectin/calendar year (50 fl oz Divanem/A/calendar year)

## 7.0 STORAGE AND DISPOSAL

### STORAGE AND DISPOSAL

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

#### Pesticide Storage

Store in a tightly closed container in a cool, dry place.

#### Pesticide Disposal

Pesticide waste may be hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control agency, or the Hazardous Waste representative at the nearest EPA regional Office for guidance.

*continued...*

## **STORAGE AND DISPOSAL *(continued)***

### **Container Handling (less than or equal to 5 gallons)**

**Non-refillable container.** Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. Drain for 10 seconds after the flow begins to drip. Fill the container  $\frac{1}{4}$  full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use and disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

### **Container Handling (greater than 5 gallons)**

**Non-refillable container.** Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container  $\frac{1}{4}$  full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

## **STORAGE AND DISPOSAL *(continued)***

### **Container Handling (greater than 5 gallons)**

**Refillable container.** Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the person refilling. To clean container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

**CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER!**



## 8.0 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. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, 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 the 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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SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

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Divanem®, Banner MAXX®, Briskway®, Daconil Action™, Headway®,  
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Subdue MAXX®, Velista®, the ALLIANCE FRAME   
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For non-emergency (e.g., current product information), call  
Syngenta Crop Protection at 1-866-796-4368.

Manufactured for:  
Syngenta Crop Protection, LLC  
P.O. Box 18300  
Greensboro, North Carolina 27419-8300

**SCP 1611A-L1E 0325**  
**4232472**

## RESTRICTED USE PESTICIDE

DUE TO TOXICITY TO NON-TARGET INVERTEBRATES, MAMMALS, AND AQUATIC ORGANISMS  
FOR SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION  
AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION.



ABAMECTIN GROUP 6 INSECTICIDE

**Divanem®**

### Nematicide/Miticide

For control of turf-parasitic nematodes and bermudagrass mite on golf course greens, tees and fairways, and professional and collegiate sports fields.

Active Ingredient: Abamectin\*..... 8.0%

Other Ingredients:..... 92.0%

Total:..... 100.0%

\*CAS No. 71751-41-2

Divanem® is formulated as a suspension concentrate and contains 0.7 lb abamectin per gallon.

EPA Est. No. 100-NE-001<sup>MHA</sup>

EPA Est. No. 072344-MO-004<sup>TRR</sup>

(Superscript is first three letters of batch code on container)

EPA Reg. No. 100-1611

**0.5 gallons** Net Contents

### KEEP OUT OF REACH OF CHILDREN. WARNING/AVISO

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.)

See additional precautionary statements and directions for use in booklet.

#### PRECAUTIONARY STATEMENTS

##### Hazards to Human and Domestic Animals

**WARNING:** May be fatal if swallowed or inhaled. Do not breathe vapor or spray mist. Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. See Section 2 of the booklet for additional Precautionary Statements, i.e., PPE, Environmental Hazards, Physical or Chemical Hazards.

#### FIRST AID

**If swallowed:** Call poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

**If inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice. **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.

Divanem® and the Syngenta Logo are Trademarks of a Syngenta Group Company.

*(continued on label attached to  
back of container)*

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**syngenta®**



## FIRST AID

*(continued from label attached to front of container)*

**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.

**NOTE TO PHYSICIAN:** Early signs of intoxication include dilation of pupils, muscular incoordination, and muscular tremors. Toxicity following accidental ingestion of this product can be minimized by early administration of chemical adsorbents (e.g., activated charcoal).

If toxicity from exposure has progressed to cause severe vomiting, the extent of resultant fluid and electrolyte imbalance should be gauged. Appropriate supportive parenteral fluid replacement therapy should be given, along with other required supportive measures (such as maintenance of blood pressure levels and proper respiratory functionality) as indicated by clinical signs, symptoms, and measurements.

In severe cases, observations should continue for at least several days until clinical condition is stable and normal. Since abamectin is believed to enhance GABA activity in animals, it is probably wise to avoid drugs that enhance GABA activity (barbiturates, benzodiazepines, valproic acid) in patients with potentially toxic abamectin exposure.

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

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

## STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store in a tightly closed container in a cool, dry place.

**Pesticide Disposal:** Pesticide waste may be hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control agency, or the Hazardous Waste representative at the nearest EPA regional Office for guidance.

**Container Handling:** Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. Drain for 10 seconds after

the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use and disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

**CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER!**

For non-emergency  
(e.g., current product information), call  
Syngenta Crop Protection at 1-800-334-9481.

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Manufactured for:  
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