



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

November 28, 2018

Cinda L. Bell  
Authorized Agent to Andermatt Biocontrol AG  
SciReg, Inc.  
12733 Director's Loop  
Woodbridge, VA 22192

Subject: Pesticide Registration Improvement Act (PRIA) Labeling and Formulation Amendment –  
Addition of Alternate CSF #1 to the Registration and Minor Label Updates Requested  
by the EPA  
Product Name: SPEXIT  
EPA Registration Number: 69553-4  
Application Date: March 6, 2018  
OPP Decision Number: 539551

Dear Ms. Bell:

The amended labeling and Confidential Statement of Formula (CSF) referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, are acceptable.

This approval does not affect any terms or conditions that were previously imposed on this registration. You continue to be subject to existing terms or conditions on your registration and any deadlines connected with them.

Please note that the record for this product currently contains the following acceptable CSFs:

- Basic CSF dated 06/16/2014
- Alternate CSF #1 dated 11/28/2018

Any CSFs other than those listed above are superseded/no longer valid.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release this product for shipment with the new labeling. In accordance with 40 CFR § 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR § 152.3.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the U.S. Environmental Protection Agency (EPA). If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact Donna Kamarei by phone at (703) 347-0443 or via email at [kamarei.donna@epa.gov](mailto:kamarei.donna@epa.gov).

Sincerely,



Jeannine Kausch, Product Manager 92  
Microbial Pesticides Branch  
Biopesticides and Pollution  
Prevention Division (7511P)  
Office of Pesticide Programs

Enclosure

Master Label

**ACCEPTED**

11/28/2018

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 69553-4

# SPEXIT®

Insecticidal Virus for Use in Greenhouses, Open Fields, and Home Gardens for the Control of the Beet Armyworm (*Spodoptera exigua*)

**Sublabel A: Agricultural Use**

**Sublabel B: Residential Use**

**Active Ingredient\*:**

*Spodoptera exigua* multinucleopolyhedrovirus (SeMNPV) strain BV-0004 0.6%

**Other Ingredients:** 99.4%

**Total:** 100.0%

\*Contains a minimum of 3.8x10<sup>12</sup> viral occlusion bodies per liter of product.

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

EPA Reg. No.: 69553-4

EPA Est. No.:

Store below  
41°F

Product of Switzerland

Manufactured by: Andermatt Biocontrol AG  
Stahlermatten 6  
CH-6146 Grossdietwil  
Switzerland

Distributed by: Andermatt USA Corp.  
107 Gilbreth Parkway  
Mullica Hill  
New Jersey 08062, USA  
302-724-6888  
contact@andermattUSA.com



where Nature  
leads Innovation

TM

[www.andermattusa.com](http://www.andermattusa.com)

## SUBLABEL A: Agricultural Use

# SPEXIT®

Insecticidal Virus for Use in Greenhouses and Open Fields for the Control of the Beet Armyworm (*Spodoptera exigua*)



**Active Ingredient\*:**

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**Other Ingredients:**

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**Total:**

100.0%

\*Contains a minimum of  $3.8 \times 10^{12}$  viral occlusion bodies per liter of product.

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

**SEE SIDE/INSIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND FIRST AID**

Net Contents:

Lot No.:

EPA Reg. No.: 69553-4

EPA Est. No.

Store below  
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Product of Switzerland

Manufactured by: Andermatt Biocontrol AG  
Stahlermatten 6  
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<b>FIRST AID</b>	
<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. 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>
<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>HOTLINE NUMBER</b>	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical emergencies, call your poison control center at 1-800-222-1222.</p>	

### **PRECAUTIONARY STATEMENTS**

#### **Hazards To Humans and Domestic Animals**

**CAUTION.** 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.

### **PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks
- Protective eyewear
- A NIOSH-approved particulate respirator with any R or P filter with NIOSH approval number prefix TC-84A; or a NIOSH-approved powered air purifying respirator with an HE filter with NIOSH approval number prefix TC-21C. (Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization.)

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables are available, use detergent and hot water. Keep and wash PPE separately from other laundry.

### **Engineering Controls**

When handlers use closed systems, enclosed cabs, or aircraft 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 breakdown.

### **USER SAFETY RECOMMENDATIONS**

Users should:

- 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.

### **Environmental Hazards**

For terrestrial uses: Do not apply directly to water, or 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 washwater or rinsate.

### **DIRECTIONS FOR USE**

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

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 State or Tribal agency responsible for pesticide regulation.

### **Agricultural Use Requirements**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment and restricted-entry interval (REI). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 4 hours.

PPE required for early entry to treated areas (that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water) is:

- Coveralls
- Waterproof gloves
- Shoes plus socks
- Protective eyewear

## **PRODUCT INFORMATION**

### **SHAKE WELL BEFORE USING**

SPEXIT® acts very specifically against larvae of the beet armyworm, *Spodoptera exigua*. After ingestion by the larva, the virus multiplies within the cells of the host insect causing a fatal infection. Rapid virus multiplication within the host cells results in cell destruction and death of the organism, typically within 3-7 days.

## **MIXING AND APPLICATION INSTRUCTIONS**

SPEXIT® is compatible with most commonly used insecticides, fungicides or liquid fertilizers. To determine compatibility when mixing this product with other products, conduct a jar test. Using a quart jar, add the proportionate amounts of the products to approximately one quart of water with agitation. Add dry formulations first, then flowables, and then emulsifiable concentrates last. After thorough mixing, allow this mixture to stand for 5 minutes. If the combination remains mixed or can be readily remixed, it is physically compatible. Once compatibility has been proven, use the same procedure for adding products to the spray tank. Follow the more restrictive labeling requirements of any tank mix partner. Do not tank mix with products whose label prohibits tank mixing.

It is not necessary to add feeding stimulants, surfactant/wetting agents, or other adjuvants, although a non-ionic or oil-based spreader/sticker and/or ultraviolet screening agent may be used.

Do not tank mix with copper products as the active ingredient in SPEXIT® will be inactivated. Spraying of copper a few days before or after a SPEXIT® application has no adverse effect.

### **Mixing Instructions:**

Fill the mix tank with desired quantity of clean water. Ideal pH is between 5 and 8.5; adjust highly alkaline (pH>8.5) or acidic (pH<5) water to a pH around 7 with a buffering agent before adding SPEXIT®. Shake the SPEXIT® container well, or invert it several times before pouring to ensure uniform suspension. Keep the tank agitated during mixing. If a non-ionic or oil-based spreader/sticker and/or an ultraviolet screening agent is used, add prior to the addition of SPEXIT®. Mixing time can be reduced by premixing SPEXIT® with a small amount of clean water and agitating vigorously before adding to the tank. Spray as soon as possible after mixing; do not allow the spray mix to stand overnight.

### **Application Methods:**

SPEXIT® can be applied up to and including the day of harvest.

Start spraying before larvae hatch from the eggs and onto young instar larvae after hatching. If moths are still flying and laying eggs, reapply as directed in the crop-specific table below. Due to certain weather conditions, such as lower temperatures,

the flight, egg laying and hatching may extend over a longer period of time making more applications necessary. Frequent applications at low rates may be more effective than one or two applications at high rates.

Use sufficient water to obtain thorough, uniform coverage. Because SPEXIT® acts through ingestion of treated plant material, thorough spray coverage is essential for optimum control of the targeted pest insects. Using increased water volumes will typically result in better spray coverage, especially under adverse conditions such as dry, hot weather or dense plant foliage.

For chemigation applications: See “CHEMIGATION” section of this label for directions.

For greenhouse applications: The reapplication interval can be extended to 7-14 days because of reduced UV-radiation. In general, 2 to 3 sprays per pest generation are sufficient. However, during periods of fast plant growth, make sure to cover young tissue with intervals of 6-8 days.

For aerial applications: Apply in a minimum of 5 gallons of spray solution per acre by aircraft spray equipment. Aerial applications made to dense canopies may not provide sufficient coverage of the lower leaves to achieve acceptable pest control. Under these conditions, the higher rate of SPEXIT® specified in the crop-specific tables within the Directions for Use section of this label may be necessary for optimum pest control. If application by air during hot and dry conditions cannot be avoided, increase the application volume and/or use an anti-evaporation additive (such as an emulsifiable oil) to improve coverage.



Master Label

CROPS	APPLICATION RATE	APPLICATION METHOD	EQUIPMENT	COMMENTS
<p>*Root and tuber vegetables such as potato, sweet potato, beet, sugar beet;</p> <p>*Bulb vegetables such as onion, garlic, leek;</p> <p>Leafy vegetables such as celery, lettuce, escarole;</p> <p><i>Brassica</i> (cole) leafy vegetables such as broccoli, cauliflower, cabbage;</p> <p>*Legume vegetables such as pea, soybean, bean;</p> <p>*Foliage of legume vegetables such as soybean;</p> <p>Fruiting vegetables such as eggplant, tomato, pepper, okra;</p> <p>Cucurbit vegetables such as cucumber, watermelon;</p> <p>*Citrus fruits;</p> <p>Berries and small fruits such as strawberry, grape;</p> <p>*Oilseeds such as flax seed, sunflower, cottonseed;</p> <p>Cereal grains such as sweet corn, corn, wheat, rice, sorghum;</p>	<p><b>1.0 - 2.5 fl. oz. per acre</b></p>	<p>Sprayer, Aircraft</p>	<p>Sprayer, Sprinkler Irrigation, Mist Sprayer</p>	<p>Repeat application every 6 - 8 sunny days (counting 2 partially sunny days as 1 sunny day) if monitoring indicates that reapplication is necessary.</p> <p>Lower rates may be used every 6 sunny days during vegetative stages of the crop or when SPEXIT® is tank mixed with other insecticides.</p> <p>When flowers, fruits or other harvested structures of the plant are present or when pest infestation is high, use the higher rates.</p> <p>Treat over the whole larval hatching period of each generation until harvest.</p> <p style="text-align: right;">Page 7 of 15 November 28, 2018</p>

CROPS	APPLICATION RATE	APPLICATION METHOD	EQUIPMENT	COMMENTS
<p>*Nongrass animal feeds such as alfalfa;</p> <p>*Herbs and spices;</p> <p>*Tree nuts;</p> <p>*Other crops: Asparagus; Peanut; Tobacco;</p> <p>Floriculture and Border plants such as ornamentals and flowers</p>	<b>1.0 - 2.5 fl. oz. per acre</b>	Sprayer, Aircraft	Sprayer, Sprinkler, Irrigation, Mist Sprayer	<p>Repeat application every 6 - 8 sunny days (counting 2 partially sunny days as 1 sunny day) if monitoring indicates that reapplication is necessary.</p> <p>Lower rates may be used every 6 sunny days during vegetative stages of the crop or when SPEXIT® is tank mixed with other insecticides.</p> <p>When flowers, fruits or other harvested structures of the plant are present or when pest infestation is high, use the higher rates.</p> <p>Treat over the whole larval hatching period of each generation until harvest.</p>

\* Not for use on these crops in California

## CHEMIGATION

Apply this product only through impact, micro, overhead boom, solid set, lateral move, end tow, side-roll, center pivot, hand move, or mist-type sprinkler systems. Do not apply this product through any other type of irrigation system.

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water.

If you have questions about calibration, contact State Extension Service specialists, equipment manufacturers or other experts.

Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place.

A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

### **Chemigation Systems Connected to Public Water Systems**

1. Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.
2. Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone, backflow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the flow outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.
3. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
4. The pesticide injection pipeline must contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
5. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops, or in cases where there is no water pump, when the water pressure decreases to the point where pesticide distribution is adversely affected.
6. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
7. Do not apply when wind speed favors drift beyond the area intended for treatment.

### **Sprinkler Chemigation**

1. The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.

2. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
3. The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
4. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
5. The irrigation line or water pump must include a functional pressure switch that will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
6. Systems must use a metering pump, such as a positive displacement injection pump (i.e., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
7. Do not apply when wind speed favors drift beyond the area intended for treatment.

### **Requirements for All Chemigation Types**

1. Remove scale, pesticide residues, and other foreign matter from the chemical supply tank and injector system and flush with clean water before use. Failure to provide a clean tank, free of scale or residues, may reduce effectiveness of this product.
2. Dilute the product in water following the label mixing directions. It may be premixed in a supply tank with water, fertilizer or other appropriate tank-mixed agricultural chemicals. Agitation is necessary. Make continuous applications in sufficient water to apply the label-specified rate evenly to the entire treated area.

## **STORAGE AND DISPOSAL**

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

### **PESTICIDE STORAGE:**

Store this product in original sealed container in a cool, dry place inaccessible to children and pets. Store at temperatures below 41°F (5°C). Bioactivity may be impaired by storage above 86°F (30°C). Storing the product under cold or freezing temperatures will extend its shelf life.

### **PESTICIDE DISPOSAL:**

To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

### **CONTAINER HANDLING:**

Nonrefillable 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 and drain 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 a mix tank or store rinsate for later use or 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. Do not burn, unless allowed by state and local ordinances. If burned, stay out of smoke.

## **WARRANTY**

Andermatt Biocontrol AG warrants that the material contained herein conforms to the description on this label and is reasonably fit for the purposes referred to in the directions for use. Timing and method of application, weather, watering practices, nature of soil, the insect problem, condition of the crop, incompatibility with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller. To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this material not in accordance with the directions on this label. To the extent consistent with applicable law, NO OTHER EXPRESS OR IMPLIED WARRANTY OF THE FITNESS OR MERCHANTABILITY IS MADE.

## Sublabel B: Residential Use

# SPEXIT®

Insecticidal Virus for Use in Home Greenhouses and Home Gardens for the Control of the Beet Armyworm (*Spodoptera exigua*)



FOR ORGANIC GARDENING



**Active Ingredient\*:**

*Spodoptera exigua* multinucleopolyhedrovirus (SeMNPV) strain BV-0004 0.6%

**Other Ingredients:**

99.4%

**Total:**

100.0%

\*Contains a minimum of 3.8x10<sup>12</sup> viral occlusion bodies per liter of product.

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

**SEE SIDE/INSIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND FIRST AID**

Net Contents:

Lot No.:

EPA Reg. No.: 69553-4

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Store below  
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Product of Switzerland

Manufactured by: Andermatt Biocontrol AG  
Stahlermatten 6  
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<b>FIRST AID</b>	
<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. 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>
<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>
<p><b>HOTLINE NUMBER</b></p> <p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical emergencies, call your poison control center at 1-800-222-1222.</p>	

### **PRECAUTIONARY STATEMENTS**

#### **Hazards To Humans and Domestic Animals**

**CAUTION.** 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.

### **ENVIRONMENTAL HAZARDS**

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 to 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 run off to water bodies or drainage systems.

### **DIRECTIONS FOR USE**

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

### **PRODUCT INFORMATION**

#### **SHAKE WELL BEFORE USING**

SPEXIT® acts very specifically against larvae of the beet armyworm, *Spodoptera exigua*.

After ingestion by the larva, the virus multiplies within the cells of the host insect causing a fatal infection. Rapid virus multiplication within the host cells results in cell destruction and death of the organism, typically within 3-7 days.

#### **Use Restrictions**

For use only on fruits, vegetables, and flowers in residential settings. Not for use on agricultural crops for sale or other commercial use.

### **MIXING AND APPLICATION INSTRUCTIONS**

Mix SPEXIT® with water and apply as a spray to plants. Use water at pH between 5 and 8.5.

Mix 1/2 teaspoon of SPEXIT® per 3 gallons of water and apply to all plant foliage to cover an area of 1000 square feet. Apply at first sign of infestation and repeat at weekly intervals when needed to maintain control of the beet armyworm larvae in fruiting vegetables such as tomato and pepper; leafy vegetables such as lettuce, celery, and escarole; root and tuber vegetables such as potato, sweet potato, and beet; *Brassica* (cole) leafy vegetables such as cabbage, cauliflower and broccoli; beans; sweet corn; peas; asparagus; cucumber; onion; garlic; strawberry; peanut; ornamental flowering tobacco; grape; flowers; and ornamentals. For corn, apply 1/4 teaspoon of SPEXIT® per 3 gallons of water on 3 day intervals for very sunny regions (e.g., Florida) and 1/2 teaspoon of SPEXIT® per 3 gallons of water every week for less sunny regions, if monitoring indicates that reapplication is necessary.

Start spraying when eggs and small larvae of beet armyworm are present. Smaller larvae are easier to control and cause less damage than bigger larvae. Spray every 6-8 days and continue to spray as long as eggs and small larvae are present. In general, 1-3 sprays are sufficient. Due to unfavorable weather conditions (e.g., cooler temperatures), the flight, egg laying, and hatching may extend over a longer period of time and more applications may be needed to cover the entire hatching period.

For home greenhouse applications: the reapplication interval can be extended to 7-14 days because of reduced UV-radiation. In general, 2 to 3 sprays per pest generation are sufficient. However, during fast plant growth, make sure to cover young tissue with intervals of 6-8 days.

SPEXIT® can be applied up to and including the day of harvest.

### **STORAGE AND DISPOSAL**

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

#### **PESTICIDE STORAGE:**

Keep in original container. Store away from direct sunlight, feed, or foodstuffs. Keep container tightly sealed when not in use. Store at temperatures below 41°F (5°C). Bioactivity may be impaired by storage above 86°F (30°C). Storing the product under cold or freezing temperatures will extend its shelf life.

#### **PESTICIDE DISPOSAL AND CONTAINER HANDLING:**

Nonrefillable container. Do not reuse or refill this container.

##### **If empty:**

Place in trash or offer for recycling, if available.

##### **If partly filled:**

Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.



## **WARRANTY**

Andermatt Biocontrol AG warrants that the material contained herein conforms to the description on this label and is reasonably fit for the purposes referred to in the directions for use. Timing and method of application, weather, watering practices, nature of soil, the insect problem, condition of plants, incompatibility with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller. To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this material not in accordance with the directions on this label. To the extent consistent with applicable law, NO OTHER EXPRESS OR IMPLIED WARRANTY OF THE FITNESS OR MERCHANTABILITY IS MADE.