


73220-4

09/24/2003

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 <p align="center"><b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b></p> <p align="center">Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460</p> <p align="center">NOTICE OF PESTICIDE:</p> <p><input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration (under FIFRA, as amended)</p>	<p>EPA Reg. Number: <b>73220-4</b></p>	<p>Date of Issuance: <b>SEP 24 2003</b></p>
	<p>Terms of Issuance: <b>Conditional</b></p>	
	<p>Name of Pesticide Product: <b>FARMSAVER.COM AGRICULTURAL STREPTOMYCIN</b></p>	
<p>Name and Address of Registrant (include ZIP Code): <b>FarmSaver.com LLC 4680 Monticello Ave. #181-174 Williamsburg, VA 23188</b></p>		
<p>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p>		
<p>On the basis of information furnished by the registrant, this product is conditionally registered under the Federal Insecticide, Fungicide and Rodenticide Act as amended.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is conditionally registered in accordance with FIFRA Section 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> <li>1. Submit and/or cite all data required for registration of your product under FIFRA Section 3(c)(5) when the agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA Section 4.</li> <li>2. Make the following label change before you release the product for shipment: Revise the EPA Registration Number to read "EPA Reg. No. 73220-4"</li> <li>3. Submit one copy of the revised final printed label before releasing the product for shipment.</li> </ol> <p>A copy of your label stamped "Approved with comments" is included for your records.</p>		
<p>Signature of Approving Official:  <i>Mary S. Waller</i>  Mary Waller, Product Manager (21)</p>	<p>Date:  <i>9/25/03</i></p>	

# FARMSAVER.COM

## Agricultural Streptomycin

**Active Ingredient:**

Streptomycin Sulfate

(equivalent to 17% streptomycin)

(CAS #3810-74-0)..... 22.4%

**Other Ingredients:**..... 77.6%

**Total:**..... 100.0%

EPA Reg. No.: 73220-

EPA Est. No.: \_\_\_\_\_

### KEEP OUT OF REACH OF CHILDREN

# CAUTION

<b>FIRST AID</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
If in eyes	<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>
If swallowed	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.</li> </ul>
If on skin or clothing	<ul style="list-style-type: none"> <li>• Take off contaminated clothing. 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>
If inhaled	<ul style="list-style-type: none"> <li>• 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.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
For medical emergencies involving this product, call 1-800-308-5391.	

For Chemical Emergency: Spill, leak, fire, exposure, or accident, call Chemtrec at 1-800-424-9300.

See back of bag for use directions

NET WT: 2 lb. (0.9 kg)

FarmSaver.com LLC  
P.O. Box 21365  
Seattle, WA 98111

**ACCEPTED**  
**with COMMENTS**  
**In EPA Letter Dated:**

9/24/2003

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No. 73220-4

## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

#### CAUTION

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. May cause allergic skin reactions. Do not breathe dust or spray mist.

### Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for Category A on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material
- Shoes plus socks
- A NIOSH approved respirator with any N, R, P or HE filter

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. This material is not to be used for medical, veterinary, or human purposes.

### User Safety Recommendations

#### Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove PPE immediately after handling this product. Wash outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### Environmental Hazards

This product may be hazardous to aquatic plants. Do not apply directly to water, areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes.

### 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 through any type of irrigation system.

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.

### 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 (PPE) and restricted-entry interval. The requirements in this box only apply to uses 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 12 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 over long-sleeved shirt and long pants
- Chemical resistant gloves made of any waterproof material
- NIOSH approved respirator with any N, R, P or HE filter
- Chemical resistant shoes plus socks

### MIXING INSTRUCTIONS

Concentration desired ppm*	Quantity Agricultural Streptomycin per Volume of Water		
	50 gals.	100 gals.	500 gals.
50	2 oz.	4 oz.	20 oz.
60	2.4 oz.	4.8 oz.	1½ lb.
100	4 oz.	½ lb.	2½ lb.
200	½ lb.	1 lb.	5 lb.

\*ppm = parts per million

Crops and Diseases	Recommended Concentration	First Spray	Follow-up Spray Schedule
<b>Apples</b> Fire Blight	24-48 oz. Agricultural Streptomycin per acre (equivalent to 50 - 100 ppm at 600 gals./A)	Spray trees at 20%- 30% bloom.	Spray trees every 3-4 days during blossom time. Apply sprays after petal fall every 10-14 days to control twig blight. (This could mean an additional 6-8 applications after blossom sprays.) Do not apply within 50 days of harvest.
<b>Apples</b> Fire Blight (West Coast Area)	28.8 oz. Agricultural Streptomycin per acre (equivalent to 60 ppm at 600 gals./A)	Full bloom	Apply at petal fall and late secondary bloom. Continue to spray at 5 to 7-day intervals to maintain disease control but not later than 50 days before harvest.
<b>Celery</b> Bacterial Blight (Florida Area)	200 ppm	Apply first spray when seedlings are in the 2- leaf stage, when first true leaves appear.	Apply at 4 to 5-day intervals. Continue applications until celery is transplanted in the field.

Crops and Diseases	Recommended Concentration	First Spray	Follow-up Spray Schedule
<b>Chrysanthemums</b> Bacterial Wilt	50 ppm	Soak plant cuttings in streptomycin solution for 4 hours; plant as usual.	
<b>Dieffenbachia</b> Cuttings Bacterial Stem Rot	200 ppm	Soak cuttings in streptomycin solution for 20 minutes. Plant cuttings in sterilized rooting medium.	
	100 ppm	To check spread of stem rot in stock plants, use 100 ppm streptomycin spray every 5-7 days.	
<b>Home Garden</b> <b>Apple Trees,</b> <b>Home Garden</b> <b>Pear Trees,</b> <b>Pyracantha (Fire</b> <b>Thorn Bush)</b> Fire Blight of the Rosaceae (CA)	100 ppm	Apply Agricultural Streptomycin in foliar and blossom sprays. Apply first spray at start of blossoming period. Continue spray application every 3-4 days during blossom time. Apply additional sprays every 5-7 days after blossom period when weather favors spread of fire blight. Do not apply after fruit is visible.	
<b>Pears</b> Fire Blight	24-48 oz. Agricultural Streptomycin per acre (equivalent to 50-100 ppm at 600 gals./A)	Spray trees at 20%- 30% bloom.	Spray trees every 3-4 days during blossom time. Apply sprays after petal fall every 10-14 days to control twig blight. (This could mean an additional 6-8 applications after blossom sprays.) Do not apply within 30 days of harvest.
<b>Pears</b> Fire Blight (West Coast Area)	28.8 oz. Agricultural Streptomycin per acre (equivalent to 60 ppm at 600 gals./A)	10% bloom	Repeat at 5-day intervals until all late bloom is over. (This could mean 12-15 applications.) Continue to spray at 5-7 day intervals to control shoot and fruit infections. Do not apply within 30 days of harvest.
<b>Peppers</b> Bacterial Spot	200 ppm	Apply first spray when seedlings are in the 2-leaf stage, when first true leaves appear.	Apply at 4 to 5-day intervals. Continue applications until transplanted in the field.
<b>Philodendron</b> Bacterial Leaf Rot	200 ppm  for curative action	Apply as preventative or at first signs of water-soaked areas on leaf.  Remove all rotted leaves from plant and then spray at 200 ppm every 4 days.	Apply every 4 – 5 days.

Crops and Diseases	Recommended Concentration	First Spray	Follow-up Spray Schedule
<b>Potatoes</b> Soft Rot and Blackleg	100 ppm	Soak cut seed pieces in streptomycin solution for several minutes; plant as usual. <b>Note:</b> A suitable fungicide (such as Captan, Phygon, dithiocarbamates) should be used as an adjunct to this treatment for the control of fungal diseases associated with potato seed pieces.	
<b>Roses</b> (New Jersey Area) Crown Gall	200 ppm  50 ppm	Remove infected plant. Cut out gall tissue. Soak the plant root system and cut surfaces of the infected area in streptomycin solution for 15 minutes. Replant rose bushes in soil free of the crown gall organisms. Use 50 ppm Agricultural Streptomycin in watering solution and in foliar sprays applied weekly starting one week after planting as an adjunct to this treatment.	
<b>Tobacco</b> Wildfire and Blue Mold	100 ppm for preventative action  200 ppm for curative action	Apply first spray when plants are in the 2-leaf stage or about the size of a dime or when blue mold first appears in the area.	Repeat application at 5 to 7-day intervals until plants are set in the field. Additional protection may be obtained by spraying field plants with 100 ppm in a weekly spray schedule.
		In locations where wildfire has been a problem in recent years or where applications have been delayed until disease appears, a spray of 200 ppm Agricultural Streptomycin is recommended. Follow the same schedule as above.	
<b>Tomatoes</b> Bacterial Spot	200 ppm	Apply first spray when seedlings are in the 2-leaf stage, when first true leaves appear.	Apply at 4 to 5-day intervals. Continue applications until transplanted in the field.

Additional information regarding use of Agricultural Streptomycin may be obtained from your local Agricultural Extension Agent or State Experimental Station.

#### STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal.

**Storage:** Keep tightly closed. Storage should be at a cool temperature when possible, and within minimum exposure to the atmosphere.

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

**Disposal:** Completely empty bag into application equipment. Then dispose of bag in a sanitary landfill, by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**IMPORTANT:** Read the information below before using this product. If the terms are not acceptable, you should return the unopened product container immediately for a complete refund.

## WARRANTY LIMITATIONS AND DISCLAIMER

Upon purchase or use of this product, purchaser and user agree to the following terms:

**Warranty:** FarmSaver.com, LLC, (the Company) warrants that this product conforms to the chemical description on the label in all material respects and is reasonably fit for the purpose referred to in the directions for use, subject to the exceptions noted below, which are beyond the Company's control. The Company makes no other representation or warranty, express or implied, concerning the product, including no implied warranty of merchantability or fitness for a particular purpose; no such warranty shall be implied by law, and no agent or representative is authorized to make any such warranty on the Company's behalf.

**Terms of Sale:** The Company's directions for use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, and the manner of use or application (including failure to adhere to label directions), all of which are beyond the Company's control. All such risks are assumed by the user.

**Limitation of Liability:** The exclusive remedy against the Company for any cause of action relating to the handling or use of this product is a claim for damages, and in no event shall damages or any other recovery of any kind exceed the price of the product which caused the alleged loss, damage, injury or other claim. Under no circumstances shall the Company be liable for any special, indirect incidental or consequential damages of any kind, including loss of profits or income, and any such claims are hereby waived. Some states do not allow the exclusion or limitation of incidental or consequential damages.

The Company and the seller offer this product, and the purchaser and user accept this product, subject to the foregoing warranty, terms of sale and limitation of liability, which may be varied or modified only by an agreement in writing signed on behalf of the Company by an authorized representative.

**Questions? Call 1-800-979-8994**

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