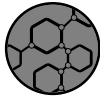


This information is for promotional purposes only. Space considerations may require information to be omitted. Always refer to the actual package for complete label verbiage. This product may not yet be available or approved for sale or use in your area.



AGRI-MYCIN™ 17

AGRICULTURAL STREPTOMYCIN

ACTIVE INGREDIENT:

Streptomycin Sulfate (Equivalent to 17% streptomycin) **22.4%**

OTHER INGREDIENTS: **77.6%**

Total **100.0%**

KEEP OUT OF REACH OF CHILDREN CAUTION - CAUCION

See Inside Booklet for First Aid and Additional Precautionary Statements

For Chemical Spill, Leak, Fire, Exposure Call CHEMTREC (800) 424-9300.
For Medical Emergencies Only, Call 877-325-1840.

EPA Reg. No. 55146-96

EPA Est. No. 67545-AZ-1

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION - CAUCION

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing.

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-resistant category selection chart. Applicators and other handlers must wear long-sleeved shirt and long pants, chemical-resistant gloves made of any waterproof material, and shoes plus socks. 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.

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 the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

FIRST AID

IF ON SKIN OR CLOTHING

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 to 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 to 20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for further treatment advice.

This material is not to be used for medical, veterinary, or human purposes.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.

ENVIRONMENTAL HAZARDS

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.

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 intervals. 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). For all crops on this label the REI is 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, shoes and chemical-resistant footwear.

MIXING INSTRUCTIONS

Concentration Desired	Quantity of Product Per Volume of Water		
	50 gals.	100 gals.	500 gals.
ppm*			
50	2 oz.	4 oz.	20 oz.
60	2.4 oz.	4.8 oz.	1 - 1/2 lbs.
100	4 oz.	1/2 lb.	2 - 1/2 lbs.
200	1/2 lb.	1 lb.	5 lbs.

*ppm = parts per million

DISEASE AND CROP	RECOMMENDED CONCENTRATION OR RATE	FIRST SPRAY	FOLLOW-UP SPRAY SCHEDULE
Bacterial Blight Celery (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.
Bacterial Leaf Rot Philodendron	200 ppm	Apply as preventive or at first signs of water-soaked areas on leaf.	Apply every 4-5 days.
	for curative action	Remove all rotted leaves from plant and then spray at 200 ppm every 4 days.	
Bacterial Spot Tomatoes, Peppers	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 until transplanted in the field.
Bacterial Stem Rot Dieffenbachia Cuttings	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.	
Bacterial Wilt Chrysanthemums	50 ppm	Soak plant cuttings in streptomycin solution for 4 hours; plant as usual.	
Crown Gall Roses (New Jersey Area)	200 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.	
	50 ppm	Use 50 ppm streptomycin in watering solution and in foliar sprays applied weekly starting one week after planting as an adjunct to this treatment.	
Fire Blight Pears	24-48 oz. of this product per acre per application (equivalent to 50-100 ppm at 600 gallons/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 spray.) Do not apply within 30 days of harvest.
Fire Blight of Rosaceae Home Garden Apple Trees, Home Garden Pear Trees, Pyracantha (Fire Thorn Bush) (CA)	100 ppm	Apply 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.	
Fire Blight Pears (West Coast Area)	28.8 oz. of this product per acre per application (equivalent to 50-100 ppm at 600 gallons/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 to 7 day intervals to control shoot and fruit infections. Do not apply within 30 days of harvest.
Fire Blight Apples	24-48 oz. of this product per acre per application (equivalent to 50-100 ppm at 600 gallons/A)	Spray trees at 20-30% bloom	Spray trees every 3-4 days during blossoms 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.
Soft Rot and Blackleg Potatoes	100 ppm	Soak cut seed pieces in streptomycin solution for several minutes; plant as usual. Note: A suitable fungicide (such as Maxim® Potato Seed Protectant, Maxim MZ Potato Seed Protectant, Caplan, or a dithiocarbamate) should be used as an adjunct to this treatment for the control of fungal diseases associated with potato seed pieces.	
Wildfire and Blue Mold Tobacco	100 ppm for preventative 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.
	200 ppm for curative action	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 streptomycin is recommended. Follow the same schedule as above.	

Additional information regarding use of this product 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.

PESTICIDE STORAGE: Keep tightly closed. Storage should be at a cool temperature when possible, and with 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.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of bag in a sanitary land-fill, by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

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

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of NUFARM AMERICAS, INC. AGT DIVISION or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold NUFARM and Seller harmless for any claims relating to such factors.

NUFARM 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. This warranty does not extend to the use of the product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or NUFARM, and Buyer and User assume the risk of any such use. NUFARM MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

In no event shall NUFARM or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF NUFARM AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF NUFARM OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

NUFARM and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitations of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of NUFARM.

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Maxim is a registered trademark of Syngenta Crop Protection.

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