

AGRI-STREP 500

OCT 4 1971

Product
Sp. 1804

25 LB.
(11.34 KG.)

Agri-Strep® 500

**(AGRICULTURAL STREPTOMYCIN, MERCK)
BACTERICIDE**

APPLES AND PEARS
To Control Fire Blight

BEANS (SEED TREATMENT)
To Control Halo Blight

Active Ingredient
Streptomycin Sulfate.....52.6%
(equivalent to
50% Streptomycin)
Inert Ingredients.....37.4%

FOR AGRICULTURAL USE ONLY

KEEP TIGHTLY CLOSED

CAUTION!

Keep out of the reach of children.
MAY CAUSE ALLERGIC SKIN REACTIONS

Avoid contact with skin and eyes.
Do not breathe dust or spray mist.
Wear dust mask and rubber gloves.
Wash thoroughly after handling.
Do not contaminate water by cleaning of
equipment or disposal of wastes.

EPA REG. NO. 618-72 AA

See Side Panel for Directions for Use

ACCEPTED

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT,
FOR ECONOMIC PEST CONTROL
ED 100-112

DIRECTIONS FOR USE

APPLES & PEARS - CONTROL OF FIRE BLIGHT

Crop & Disease	Application:		Apply First	Follow up
	Method	Rate*		
APPLES (Fire Blight) West Coast	Spray	9.6 oz. AGRI-STREP 500 per acre (equiva- lent to 60 ppm at 600 gal A)	full bloom	Apply at petal fall and late sec- ondary bloom. Continue to spray at 5-7 day intervals to maintain disease control. Do not apply within 50 days of harvest.
	Dust	40 lb. of 1500 ppm dust per acre	full bloom	Same as Spray
Other Areas	Spray	8-16 oz. AGRI-STREP 500 per acre (equiva- lent to 50-100 ppm at 600 gal A)	20-30% bloom	Spray trees every 3-4 days during blossom time. After petal fall, apply sprays every 10-14 days to control twig blight. Do not apply within 50 days of harvest.
PEARS (Fire Blight) West Coast	Spray	9.6 oz. AGRI-STREP 500 per acre (equiva- lent to 60 ppm at 600 gal A)	10% bloom	Repeat at 5 day intervals until all late bloom is over. Continue to spray at 5-7 day intervals to control shoot and fruit infections. Do not apply within 30 days of harvest.
	Dust	40 lb. of 1500 ppm dust per acre	10% bloom	Same as Spray
Other Areas	Spray	8-16 oz. AGRI-STREP 500 per acre (equiva- lent to 50-100 ppm at 600 gal A)	20-30% bloom	Spray trees every 3-4 days during blossom time. After petal fall, apply sprays every 10-14 days to control twig blight. Do not apply within 30 days of harvest.

BEANS (Seed Treatment) - CONTROL OF HALO BLIGHT

Crop & Disease	Application		Limitations
	Method	Rate*	
BEANS Seed Treatment (Halo Blight surface infection)	Slurry	50,000 ppm (5%)	For commercial seed treatment Do not use treated seed for food or feed.

*ppm refers to Streptomycin content

MIXING DIRECTIONS

For Liquid Spray or Slurry		For 40 lb. Dust		
Concentration	AGRI-STREP 500	Concentration	AGRI-STREP 500	Quantity**
10 ppm	1.0 gal	100 ppm	1	40 lb.
5 ppm	2.0 gal			
1 ppm	10 gal			
0.5 ppm	20 gal			

**Appropriate diluents may be used to treat the dust for application by
pneumoliner and tal. Dust treatments should be made immediately before use.

For further information, contact your State Agricultural Experiment Station.

NOTICE TO BUYER: Buyer assumes all risk of use and handling. All liability for injury and damage with the use of this
product shall be assumed by the user to the extent permitted by the laws of the state in which used.



AGRICULTURAL PRODUCTS
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