

Product
Sp. 1804

25 LB.
(11.34 KG.)

ACCEPTED

NOV 29 1982

615-72

Agri-Strep 500

(AGRICULTURAL STREPTOMYCIN, MERCK)
BACTERICIDE

APPLES AND PEARS
To Control Fire Blight

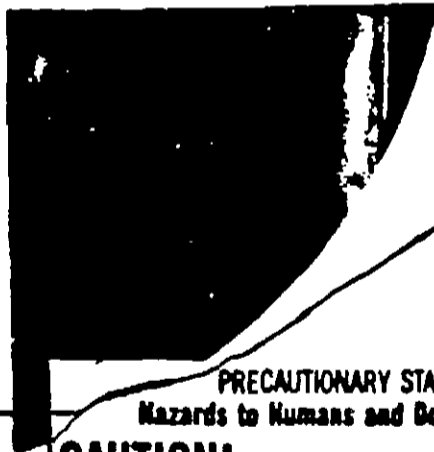
BEANS (SEED TREATMENT)
To Control Halo Blight

Active Ingredient
Streptomycin Sulfate.....62.6%
(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.
Do not reuse container. Destroy when empty.~~



PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals.

CAUTION! KEEP OUT OF REACH OF CHILDREN
MAY CAUSE ALLERGIC SKIN REACTIONS

Avoid contact with skin and eyes. • Do not breathe spray mist.
Wear rubber gloves. • Wash thoroughly after handling.

Environmental Hazards
Do not apply directly to water.

dust mask and

EPA Est. 618-MO-1

EPA REG. NO. 618-72-AA

See Side Panel for Directions for Use

AGRI-STREP 500 (Sp. 1804) - Side Panel - Proposed Revised Labeling - 10/12/82

It is a violation of Federal (U.S.A.) law to use this product in a manner inconsistent with its labeling.

AGRI-STREP is recommended for the control of certain important bacterial diseases. If treatment is not effective following use of AGRI-STREP, a tolerant strain of bacteria may be present. Consideration should be given to prompt use of other suitable bactericides.

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 (equivalent to 60 ppm at 600 gal/A)	full bloom	Apply at petal fall and late secondary 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 (equivalent 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 (equivalent 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 (equivalent 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 100 gal. Spray or Slurry

Concentration	AGRI-STREP 500
50 ppm	1 1/2 oz.
60 ppm	1.6 oz.
100 ppm	2 1/2 oz.
50,000 ppm	83 1/2 lb.

For 1000 lb. Dust

Concentration	AGRI-STREP 500	Diluent**
1500 ppm	3 lb.	997 lb.

**Acceptable diluents may be selected from the diatomites, kaolinities, pyrophilites, and talc. Dust ingredients should be thoroughly blended.

For further details consult your State Agricultural Experiment Station.

NOTICE TO BUYER: Buyer assumes all risks of use and handling which are at variance in any way with the directions herein. There are no warranties which extend beyond the description on this label.

MSD AGVET
Division of MERCK & CO., INC.
Rahway, New Jersey 07065, U.S.A.

NOTICE OF WARRANTY: The Directions for Use of this product are believed to be reliable. However, it is impossible to eliminate all risks inherent in the use of the product. Crop injury, ineffectiveness, or other unintended results may occur due to such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of MSD AGVET. Buyer assumes all such risks as well as all risks of use and handling which vary in any way from the directions hereon. Excepting such risks, MSD AGVET warrants that the product conforms to the chemical description and is reasonably fit for the purposes listed in the Directions for Use. No other express or implied warranties, including warranties of fitness or merchantability, are given and in no case shall MSD AGVET be liable for consequential, special, or indirect damages arising from the use or handling of the product.

ACCEPTED

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DISPOSAL: Prohibitions—Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. Pesticide Disposal—Pesticide, spray mixture or rinse that cannot be used according to label instructions must be disposed of according to Federal, State or local procedures under the Resource Conservation and Recovery Act. Container Disposal—Dispose of liners according to approved Federal, State or local procedures under the Resource Conservation and Recovery Act. Dispose of fiber drum in a sanitary landfill or by incineration if permitted by State and local authorities. General—Consult Federal, State, or local disposal authorities for approved alternative procedures such as limited open burning.

STORAGE AND DISPOSAL

(bold face)