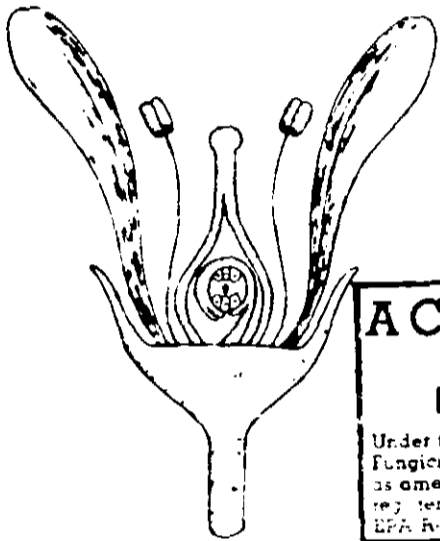


Hopkins
STREPTOMYCIN 17

For Control of Fire Blight on Apples & Pears
 Blue Mold & Wildfire on Tobacco and Other Bacterial Diseases
AGRICULTURAL AND HORTICULTURAL USE ONLY



ACCEPTED

MAY 20 1982

Under the Federal Insecticide
 Fungicide and Rodenticide Act
 as amended, for the pesticide
 registered under
 EPA Reg. No. 2393-351

ACTIVE INGREDIENT:
 Streptomycin Sulfate 21.2%
 (Equivalent to 17% Streptomycin base)
INERT INGREDIENTS: 78.8%
TOTAL 100.0%

EPA Reg No 2393-359

EPA Est No. 2393-IL-3, 2393-WI-1, 523-IL-1, 2393-WI-2, 33509-MO-1
 Superscript refers to first letter of lot number.

**KEEP OUT OF REACH OF CHILDREN
 CAUTION**

STATEMENTS OF PRACTICAL TREATMENTS

IF SWALLOWED: Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Use syrup of ipecac if available. Do not induce vomiting or give anything by mouth to an unconscious person. Call a physician.
IF INHALED: Apply artificial respiration if indicated.
IF ON SKIN: Wash with plenty of water for at least 15 minutes and get medical attention. Wash thoroughly after handling.
IF IN EYES: Flush with plenty of water for at least 15 minutes and get medical attention.
NOTE TO PHYSICIAN: Monitor for possible allergic reaction.

See Side Panel for Additional Precautionary Statements



Hopkins
 agricultural chemical co.

MADE IN U.S.A.

NET CONTENTS

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. 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.

STORAGE AND DISPOSAL

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

Storage: Store in a cool, dry place.

Pesticide Disposal: Pesticide spray mixture or rinsate 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: Triple rinse (or equivalent) and offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by incineration if permitted by State and local authorities.

NOTICE OF WARRANTY

Seller makes no warranty, express or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and or handling of this material when such use and or handling is contrary to label instructions.

**MIX ACCORDING TO DIRECTIONS BELOW.
 BE SURE TO FOLLOW ALL DIRECTIONS CAREFULLY.**

Make sure that spray equipment has been flushed to remove previous spray materials. Sufficient jet or mechanical agitation should be provided during mixing and application to keep STREPTOMYCIN 17 uniformly suspended, especially in the case of 200 ppm concentration. Fill spray tank at least 1/2 full of water and while agitation is running, add the required amount of STREPTOMYCIN 17, then fill with water to desired level. Mix spray as needed, avoid prolonged storage of spray mix.

STREPTOMYCIN 17 should not be used in combination with emulsifiable concentrates. Avoid use with alkaline materials such as lime-sulfur. For highly alkaline water sources, use of an acceptable acidifying agent may be advisable to bring tank solution to normal or slightly acid pH. Consult your State Agricultural Experiment Station for further information. Do not combine STREPTOMYCIN 17 with PennCap-M Microencapsulated Insecticide as plant injury may occur.

* PennCap-M is a registered trademark of Pennwalt Corporation.

USE THIS TABLE TO DETERMINE YOUR STREPTOMYCIN 17 CONCENTRATIONS

CONCENTRATION DESIRED	WATER DILUTION DIRECTIONS QUANTITY STREPTOMYCIN 17 PER VOLUME OF WATER			DUST MIXING DIRECTIONS		
	50 Gallons	100 Gallons	500 Gallons	Concentration	STREPTOMYCIN 17	Diluent*
50 ppm	2.1 oz	4.2 oz	21.2	1500 ppm	3 lbs	997 lbs
60 ppm	2.4 oz	4.8 oz	24.0		8 ozs	166 lbs
100 ppm	4.0 oz	8.0 oz	40.0			
200 ppm	8.0 oz	16.0	80.0			
500 ppm	20.0 oz	40.0	200.0			

* Acceptable diluents include: diammonium phosphate, pyrophosphates and lime. Dusting agents should be mixed thoroughly and uniformly.

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