## STORAGE AND CISPOSAL

**STORAGE:** Store in a cool place. Activity may be impaired by storage a temperatures above 90°F. Protect from freezing.

DISPOSAL: Do not reuse empty container. Destroy or discard in a safe place.

**NOTICE:** Sandot, Inc. makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose concerning this material except those which are contained on Sandoz, Inc.'s label.

## NET: One Gallon LOT:



SANDOZ, INC., Crop Protection / 480 Camino Del Rio South, San Diego, CA 92108

Use pesticides effectively. Read and follow label directions carefully. / Copyright 1981, Sandoz, Inc.



FOR THE CONTROL
OF WAX MOTH LARVAL
IN HONEY COMBS



Bacillus thuringiensis Berliner potency of 3500 GM Units (at least 1 million viable spores) per milligram\*

INERT INGREDIENTS: ... 99.2%

100.0%

### CAUTION

KEEP OUT OF REACH OF CHILDREN
\*Equivalent to 3.3 billion GM Units per quart

EPA - No. 36299-CA-1 EPA Reg No. 11273

BEST COPY AVAILABLE



### PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS:** Avoid inhalation or contact with eyes or open wounds. **DIRECTIONS FOR USE:** It is a violation of federal law to use this product in a manner inconsistent with its labelling.

CERTAN is a biological insecticide. It is specially formulated for the control of wax moth larvae. Treatment of honey combs with CERTAN will not have a detrimental effect upon the bee colony or the honey produced.

To control wax moth infestations of honey combs, prepare a spray mixture of 1 part CERTAN to 19 parts water. Always shake or stir CERTAN thoroughly before use. The following table can be used as a guide to prepare the total amount of spray mixture needed according to the number of frames to be treated.

APPROX. NUMBER OF FRAMES	AMOUNT OF CERTAN	AMOUNT OF WATER
30	1 ounce (2 tablespoons)	1 pint 3 ounces
120	4 ounces	2½ quarts
480	1 pint	9½ quarts

Apply approximately 1/3 of an ounce of spray mixture directly on each side of the comb. Use a hand sprayer capable of delivering pressures of approximately 30 psi. Thorough coverage of the frames is essential. CERTAN must be eaten by the wax moth larvae to be effective.

CERTAN may be applied in the fall prior to placing dried combs in storage or in the spring prior to returning frames to the colony. For best results, apply from wax moth egg hatch to the second instar larval stage.



-26

Transferred to 55947-116

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SANDOZ, INC., Crop Protection 480 Camino Del Rio South San Diego, CA 92108

**NET: Four Fluid Ounces** 

LOT:

# CIRTAN

FOR THE CONTROL
OF WAX MOTH LARVAE
IN HONEY COMES



ACTIVE INGREDIENT: Bacillus thuringiensis Berliner potency of 3500 GM Units (at least 1 million

viable spores) per miligram\*
INERT INGREDIENTS:

<u>99 2%</u> 100 0%

0.8%

## CAUTION KEEP OUT OF REACH OF CHILDREN

\*Equivalent to 3.3 billion GM Units per quart.

EPA Est. No. 36299-CA-1 EPA Reg. No. 11273-26

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DIRECTIONS FOR USE: It is a violation of federal law to use this product in a manner inconsistent with includeling

CERTAN is a ackignal mention of its specially formulated for the consignal wax moth favoral freatment of horizonamis with CERTAN will not have a detrimental effect upon the time color or the house produced.

To control with morth infestions of boney combs, prepare a spray mixtur of 1 part CERTAN to 15 parts water. Always shake or the CEPTAN thoir oughly before use. The following to can be used as a guide to prepare the total amount of sorry mixture deeded according to thinning of frinces cobe treated.

APPROX. NO. OF RAMES	ANII. UF CERTAN	AMT. OF WATER
30	1 ounce (2 table- spoons)	1 pint 3 ounces
120	4 ounces	2½ quarts
480	1 pint	9% quarts

Apply approximately 1/3 of an ouriect of spray mixture directly on each scale of the comb. Use a hand sprayer capa.

# BEST COPY AVAILABLE