

ACCEPTED
4-26-68
432-68

[432-68]

NET WT. POUNDS

RYANICIDE[®] 100

ACTIVE INGREDIENT:	
*Ryanodine	0.22% w w
INERT INGREDIENTS	99.78%
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	100.00%

CAUTION: KEEP OUT OF REACH OF CHILDREN.
Avoid inhalation of dust.

*From ground stems of *Ryania speciosa*.

DIRECTIONS FOR USE

FOR EUROPEAN CORN BORER: In general, the first application should start one week after first hatch in those fields in which as many as 50 or more egg masses per 100 plants have been found, and corn is not less than 35 inches high. If eggs continue to be present at the rate of 50 or more masses per 100 plants and conditions remain favorable for borer development, the second application should be made 7 to 10 days after the first.

AS A DUST: Apply 40% Ryania (obtained by mixing 40 pounds Ryanicide[®] with 60 pounds of talc or pyrophyllite) at the rate of 40 pounds per acre.

AS A SPRAY: Use 6 pounds Ryanicide[®] and 1 3 pound wetting agent in 100 gallons of water. Apply 75 to 100 gallons of spray per acre per application.

FOR SUGARCANE BORER: Use 40% Ryania dust. Dusting for first generation control is generally started about the middle of April at the rate of 10 to 12 pounds per acre per application; for the second generation about the middle of June, apply 12 to 15 pounds per acre per application. In general, four applications are made at weekly intervals for each generation.

FOR CODLING MOTH ON APPLES: Make first application at petal fall (when 75% of blossom petals have fallen) followed by three cover sprays at 1 to 2 week intervals. Spray applications for second and third brood worms should be timed according to seasonal development. Information concerning the best schedule may be obtained from your State Agricultural Experiment Station.

Usually Ryanicide[®] 100 is used as a spray, using 5 to 6 pounds of Ryanicide[®] in 100 gallons of water and spraying for complete coverage.

Will control DDT-Resistant Codling Moths on Apples.

USDA Reg. No. 432-68

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