

RICE - LOUISIANA

General Information

GENERAL INSTRUCTIONS

Use low rate under light to moderate infestation. Higher rates should be used under heavy insect pressure. The rate of application is variable according to insect pressure, timing of spray and field scouting. Do not exceed maximum allowable rate.

Under hot and dry conditions, increase the spray volume and add appropriate spray adjuvant, but only to those crops which have previously demonstrated a tolerance to the adjuvant(s) under these conditions.

Preventive Use

For cutworm, armyworm, or stalk borer control, Mustang insecticide may be applied before, during, or after planting. For soil-incorporated applications, use higher rates for improved control. Do not exceed maximum allowable rate.

Refer the specified label of Maximum Seasonal Usage and PHI for all Crops.

Limitations, Restrictions, and Exceptions

RICE

DIRECTIONS FOR USE:

Mustang Insecticide may be impregnated on dry bulk fertilizers to aid in the control of rice water weevil larva. Fertilizers should be impregnated (see directions below) with Mustang Insecticide only by properly equipped commercial chemical or fertilizer dealerships whose primary business is rice. Apply a minimum of 150 pounds of dry bulk fertilizer impregnated with 4.3 ounces of Mustang Insecticide per acre. Application should be made from one day after permanent flooding, but no less than 14 days prior to harvest. Larval counts using coring techniques should be used to determine when applications might be necessary. The first larval count should be taken after permanent flood and rice emergence. Treat when the average larval count per 4" x 3" core sample is 5 larvae. Repeat sampling at 5-7 day intervals if treatment threshold is not reached.

Refer to the Louisiana Cooperative Extension Pest Management Guidelines for additional information, on recommended sampling methods and treatment thresholds.

Fertilizer Impregnation Directions:

Apply using a minimum of 150 pounds of dry bulk fertilizer per acre with the specified amount of Mustang Insecticide per acre. To impregnate dry fertilizer with Mustang Insecticide, follow these steps: 1) Prepare a solution using the rate of Mustang Insecticide per acre with adequate amount of water to create the solution. 2) Impregnate the dry fertilizer with the Mustang Insecticide solution in a closed rotary drum-type mixer, allowing sufficient time to ensure uniform coverage. 3) Place delivery nozzle(s) inside the mixer, positioning them to provide uniform spray coverage of the tumbling fertilizer. Use the finished product as soon as possible after blending.

Note that the physical properties of fertilizers vary, particularly in liquid absorptive capacity. When absorption is sufficient, simple spraying the fertilizer with a Mustang Insecticide solution provides a satisfactory dry mixture. If the absorptive capacity is inadequate, the use of a highly absorptive powder is required to provide a dry, free-flowing mixture. Microcel E (Johns-Manville Products Corporation) is a recommended absorbent powder. Generally less than 2% by weight of Microcel E is required. DO NOT impregnate Mustang Insecticide onto straight-coated ammonium nitrate or straight limestone because these materials will not absorb the insecticide. Dry fertilizer blends containing mixtures of ammonium nitrate or limestone may be

impregnated with Mustang Insecticide. The amount of Mustang Insecticide actually required in the preparation of individual fertilizer mixtures should be determined carefully for each production operation to ensure that the amount of pesticide actually contained in the mixture represents the correct rate of use. Thoroughly clean blending and application equipment to remove all traces of Mustang Insecticide impregnated fertilizer before using the equipment to mix or apply fertilizer to crops other than rice. It is the responsibility of the individual and/or company selling the fertilizer/insecticide mixture to follow all state regulations relating to dry bulk fertilizer blending labeling.

RESTRICTIONS:

Do not apply more than a total of 0.20 pound active ingredient (AI) of Mustang Insecticide (EPA Reg. No. 279-3126) per acre per season including both impregnated fertilizer and foliar applications. If Mustang Max Insecticide (EPA Reg. No. 279-3249) is applied to the same acre (foliar application) as a Mustang Insecticide application, no more than three applications of Mustang Max Insecticide at 0.025 pound AI per acre per application can be applied for every single application of Mustang Insecticide at 0.05 pound AI/acre.

Do not make applications less than 7 days apart.

Do not release floodwater within 7 days of application.

Do not use treated rice field for the aquaculture of edible fish and crustacean.

Method

[Foliar spray](#)

Pre-Harvest Interval

14 days

Rates

[field_rates 0](#)

[field_rates 1](#)

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Restricted Entry Interval

12 hours

Timings

When the average larval count per 4" x 3" core sample is 5 larvae.