Agrisure® RW Rootworm-Protected Corn

Plant-Incorporated Protectant:
Modified Cry3A Protein for Corn Rootworm Control

This product is effective in controlling or suppressing damage caused by larvae of some corn rootworm species feeding on corn roots.

Active Ingredient:

Modified Cry3A protein and the genetic material necessary for its production (via elements of vector pZM26) in corn (SYN-IR6Ø4-5)....................... ≤ 0.0029%*

Other Ingredients:

Phosphomannose isomerase and the genetic material necessary for its production (via elements of vector pZM26) in corn (SYN-IR6Ø4-5).................. ≤ 0.00025%*

*Percentage in whole plants on a dry-weight basis.

Keep Out of Reach of Children

CAUTION

EPA Registration No. 67979-5

EPA Establishment No. 66736-NC-001

Syngenta Seeds, Inc. - Field Crops – NAFTA
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DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This plant-incorporated protectant may be combined through conventional breeding with other registered plant-incorporated protectants that are similarly approved for use in combination, through conventional breeding, with other registered plant-incorporated protectants to produce inbred corn lines and hybrid corn varieties with combined pesticidal traits.

The following information regarding commercial planting must be included in the Grower Guide for Agrisure® RW Rootworm-Protected Corn.

Insect Resistance Management

Growers of Agrisure® RW Rootworm-Protected Corn must plant a structured refuge of at least 20% non-corn-rootworm-protected Bt corn that may be treated with insecticides as needed to control corn rootworm larvae. Growers will not be permitted to apply corn-rootworm-labeled insecticides to the refuge for control of insect pests while adult corn rootworm are present unless the Agrisure® RW Rootworm-Protected Corn field is treated in a similar manner.

Refuge planting options include: refuge acres should be planted as blocks adjacent to Agrisure® RW Rootworm-Protected Corn fields, perimeter strips, or as in-field strips.

External refuges must be planted adjacent to (e.g., across the road from) Agrisure® RW Rootworm-Protected Corn fields.

When planting the refuge in strips across the field, refuges must be at least 4 consecutive rows wide.

Insecticide treatments for control of corn rootworm larvae may be applied. Instructions to growers will specify that insecticides labeled for control of corn rootworm adults cannot be applied while adults are present in the refuge unless the Agrisure® RW Rootworm-Protected Corn field is treated in a similar manner.

If the refuge is planted in a field that is in a crop rotation system, then Agrisure® RW Rootworm- Protected Corn must also be planted in a field that is in a crop rotation system.

If the refuge is planted on continuous corn, then the Agrisure® RW Rootworm-Protected Corn field may be planted on either continuous corn or in a field that is in a crop rotation system.

These refuge requirements do not apply to seed propagation of inbred and hybrid seed corn up to a total of 20,000 acres per county and up to a combined U.S. total of 250,000 acres per PIP active ingredient per registrant per year.

Corn Insects Controlled or Suppressed

Corn has been genetically transformed to produce a modified Cry3A protein for control or suppression of the following coleopteran insects:

- Western corn rootworm (*Diabrotica virgifera virgifera*)
- Northern corn rootworm (*Diabrotica longicornis barberi*)
- Mexican corn rootworm (*Diabrotica virgifera zae*)
The following are schematics of the various refuge deployment options:

**Adjacent**

Can be separated by a road, path, ditch, etc., but not by another field.

**Within**

- Block
- Strips (Split Planter)
- Perimeter

The following text and graphic indicating the refuge size requirement will appear on the MIR604 seed corn bags or bag tags.

**Important grower information.**

**Supplemental refuge planting requirement.**

- 20% refuge in Corn-growing areas
- 20% refuge in Cotton-growing areas

For more information, please refer to Syngenta Stewardship Guide.