

SOYBEAN - PHYTOPHTHORA ROOT AND STEM ROT AND PYTHIUM DAMPING-OFF

General Information

GENERAL INFORMATION

Ridomil Gold GR is a systemic fungicide which provides control of certain diseases caused by members of the Oomycete class of fungi on selected crops.

Note: Ridomil Gold GR is a systemic fungicide having a specific mode of action and could be subject to development of insensitive strains of fungi. Development of insensitivity cannot be predicted. Therefore, Syngenta cannot assume liability for crop damage resulting from insensitive strains of fungi. If treatment is not effective following the use of Ridomil Gold GR as recommended, an insensitive resistant strain of fungi may be present. If the treatment is ineffective due to the presence of a Ridomil Gold GR insensitive strain of fungi, neither Ridomil Gold GR nor any other fungicide with similar action will effectively control that disease. Consideration should then be given to the prompt use of other types of suitable fungicides. Consult with your State Agricultural Experiment Station or Extension Service Specialist for guidance in your particular crop and disease control situation.

Do not use in nurseries, turf, or landscape plantings, unless specified in the label.

THE LABEL IS FOR FIELD USE ONLY AND IS NOT INTENDED FOR USE ON TRANSPLANT TRAYS, GREENHOUSES, LATH HOUSES, FLOAT HOUSES, HYDROPONIC PRODUCTION, OR IN BEDDING PLANT STRUCTURES.

Please refer to the label for the formula in calculating the amount of Ridomil Gold GR needed for band treatment.

Preharvest Intervals

Unless otherwise stated in the directions for use for a specific crop, there is no preharvest interval for Ridomil Gold GR.

Limitations, Restrictions, and Exceptions

SOYBEAN

- Phytophthora root and stem rot and Pythium damping-off in soybean.

Ridomil Gold GR may be applied in a 7-inch band over the row at planting or in the seed furrow before the seeds are covered.

The seed furrow application will provide more consistent results if rain is not expected before the seeds germinate. For best results against Phytophthora root and stem rot, use Ridomil Gold GR with soybean varieties that have some tolerance to the races of Phytophthora present in the field. The high rate of Ridomil Gold GR should be used in areas with a history of severe Phytophthora damage. Under severe late season Phytophthora pressure, Ridomil Gold GR may not provide complete control.

Pythium and Phytophthora:

- Full-season control: apply 6 oz./1,000 linear ft. of row in a 7-inch band over the row or as a seed furrow application.
- Early to mid-season control : apply 1.5-3 oz./1,000 linear ft. of row in the seed furrow. When making seed furrow applications, position the applicator tubes so the granules are mixed with the soil covering the seed or are applied in a "T-band." Please refer to the table in the label for determining the amount of Ridomil Gold GR needed per acre based on the row spacing. Use the high rate in areas with a history of Phytophthora problems.

Note: Ridomil Gold GR is specific for Pythium and Phytophthora and will not control other diseases that may attack soybeans.

See label for the Suggested Application Settings for a 7-inch Band Width or in the Seed Furrow.

Method

[In Furrow](#)

[Band](#)

Rates

[field_rates 0](#)

[field_rates 1](#)

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Restricted Entry Interval

48 hours

Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

Timings

[At-Plant](#)