



Bayer CropScience

Bayer CropScience USA LP
P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, NC 27709
1-866-99BAYER (1-866-992-2937)
<http://www.bayercropscienceus.com>

ROVRAL® brand 4 Flowable Fungicide

EPA Reg. No. 264-482

For Commercial Treatment of Crucifer Seed Crops
Grown Only for Seed Crop Production

EPA SLN. No. WA-070001

24(c) Supplemental Label

FOR USE AND DISTRIBUTION IN THE STATE OF WASHINGTON ONLY

AQUATIC RISK ADVISORY: This pesticide is toxic to invertebrates. ROVRAL® brand 4 Flowable Fungicide should not be used under this SLN label where impact on listed threatened or endangered species is likely. You may refer to the WSDA Endangered Species Program website at <http://agr.wa.gov/PestFert/EnvResources/EndangSpecies.htm>, or contact the Washington Department of Fish & Wildlife, National Marine Fisheries Service (NOAA Fisheries) or US Fish & Wildlife Service for information aquatic species listed as threatened or endangered. Consult the federal label for additional restrictions and precautions to protect aquatic organisms.

LABEL TREATED SEED: Bags containing treated seed shall be labeled with the following:

"This seed has been treated with Rovral® brand 4 Flowable Fungicide (iprodione). Do not use for feed, food, or oil purposes. Not for human or animal consumption. Store away from feeds and foodstuffs."

Plants grown from this treated seed must be used for seed production only. No portion of the crucifer crop seed plant, including but not limited to green chop, hay, pellets, meal, whole seed, cracked seed, roots, bulbs, leaves and seed screenings may be used or distributed for food or feed purposes.

This label for Rovral® brand 4 Flowable Fungicide expires and must not be distributed or used in accordance with this SLN registration after December 31, 2011.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Follow all applicable directions, restrictions, and precautions on the EPA registered label. This labeling must be in the possession of the user at the time of pesticide application.

CROP/SITE: For seed treatment of crucifer seed crops: including arugula, broccoli, broccoli raab, Brussels sprouts, cabbage, cauliflower, Chinese broccoli (Chinese kale), Chinese cabbage, collard, kohlrabi, kale (includes Chinese), mustard, radish (other than daikon), rape, rutabaga, and turnip.

TARGET PEST/PROBLEM: Black leg (*Phoma lingam*)

RATE/METHOD OF APPLICATION:

Seed Treatment: Apply as a seed soak. Use 8 fluid ounces of Rovral® brand 4 Flowable Fungicide in 6 gallons of water to treat 3 lbs. of crucifer seed for 24 hours at 30° C. Allow the treated seeds to dry thoroughly before packaging or planting. Do not apply more than 1 application to the seeds.

Slurry Treatment: Use 16 fluid ounces of Rovral® brand 4 Flowable Fungicide per 100 lbs. of crucifer seed as a slurry with enough water to insure complete coating of the seed. Allow the treated seeds to dry thoroughly before packaging or planting. Do not apply more than 1 application to the seeds.

Precaution: Crop injury may result under unfavorable environmental conditions.

Restrictions:

- Use crucifer seed treated with this product only for planting crucifer crops grown for seed production.
- No grazing or feed of treated fields.
- All crucifer seed treated with this product containing iprodione must be colored with an EPA-approved dye (e.g. 40 CFR 180.1001) which imparts an unnatural color to the seed to prevent the inadvertent use of treated seed for food, feed, or oil purposes.
- All crucifer crop seed screenings shall be disposed of in such a way that they cannot be distributed or used for human food or animal feed. The seed conditioner shall keep records of screening disposal for three years from the date of disposal and shall furnish the records to the director immediately upon request. Conditioner disposal records shall consist of documentation of on-farm disposal, disposal at a controlled dumpsite, incinerator, composter or other equivalent disposal site and shall include the lot numbers, amount of material disposed of, the grower(s), and the date of disposal. No portion of the crucifer crop seed plant, including but not limited to green chop, hay, pellets, meal, whole seed, cracked seed, roots, bulbs, leaves and seed screenings may be used or distributed for food or feed purposes. Crucifer crop grown for seed shall bear a tag or container label which forbids use of the seed for human consumption or animal feed. Crucifer crop grown for seed may not be distributed for human consumption or animal feed.

- Producers of crucifer crops grown for seed who use this product are required to inform, in writing conditioners receiving seed produced on fields treated with this product. A copy of this labeling must be provided to the conditioners by the producer.

WSDA Container Disposal Guidance: Pesticide containers must be properly cleaned prior to disposal. The best time to clean empty pesticide containers is during mixing and loading, because residue can be difficult to remove after it dries. Triple rinse (or pressure rinse) the pesticide container, empty all pesticide rinse water into the spray tank, and apply to a labeled crop or site. Recycling cleaned containers is the best method of container disposal. Information regarding the recycling of empty and cleaned plastic pesticide containers in Washington is available on the internet from WSU at <http://pep.wsu.edu/waste/wd.html> or from WSDA at <http://agr.wa.gov/PestFert/Pesticides/WastePesticide.htm>. Cleaned containers may also be disposed of in a sanitary landfill, if permitted by the county. Burning is not a legal method of container disposal in Washington.

WAIVER OF LIABILITY

Bayer CropScience intends that this Section 24(c) label be distributed only by the Puget Sound Seed Growers Association only to end users and/or growers who agree in writing to the terms and conditions required by the Puget Sound Seed Growers Association including a waiver and release from all liability and indemnification by the user and/or grower of Bayer CropScience, Puget Sound Seed Growers Association, and others for failure to perform and crop damage from the use of Rovral® brand 4 Flowable Fungicide on crucifer crops grown for seed. If such terms and conditions are unacceptable, return Rovral® brand 4 Flowable Fungicide at once unopened.

This product when used on crucifer crops grown for seed may lead to crop injury, loss, or damage. **Bayer CropScience** recommends that the user and/or grower test this product in order to determine its suitability for such intended use. The **Puget Sound Seed Growers Association** and **Bayer CropScience** make this product available to the user and/or grower solely to the extent the benefit and utility, in the sole opinion of the user and/or grower, outweigh the extent of potential injury associated with the use of this product. The decision to use or not to use this Rovral® brand 4 Flowable Fungicide must be made by each individual Rovral® brand 4 Flowable Fungicide user and/or grower on the basis of possible crop injury from Rovral® brand 4 Flowable Fungicide, the severity of black leg infestation, the cost of alternative disease controls, and other factors. **Bayer CropScience** intends that because of the risk of failure to perform or crop damage that all such use is at the user's and/or grower's risk.

ROVRAL is a registered trademark of Bayer CropScience.

24(c) REGISTRANT:

Puget Sound Seed Growers Association
2017 Continental Pl. #6
Mount Vernon, WA 98273

All applicable directions, restrictions, and precautions on the USEPA-registered label for Rovral® Brand 4 Flowable Fungicide (EPA Reg. No. 264-482) and this label are to be followed.

This labeling must be in the possession of the user at the time of pesticide application.

For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577

For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)

or

Visit our worldwide web site at www.bayercropscienceus.com

*As with any crop-protection product, always read and follow label directions.
For additional information call toll-free 1-866-99BAYER (1-866-992-2937).*