

# FIFRA Section 24(c) Special Local Need Label FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF WASHINGTON

# Proline® 480 SC Fungicide

**EPA REG No. 264-825** 

**EPA SLN No. WA-160003** 

For Suppression of Black Leg (*Leptosphaeria maculans*) in Listed Brassica Crops Grown For Seed

THIS LABEL FOR PROLINE 480 SC FUNGICIDE EXPIRES AND MUST NOT BE DISTRIBUTED OR USED IN ACCORDANCE WITH THIS SLN REGISTRATION AFTER DECEMBER 31, 2025.

#### **DIRECTIONS FOR USE**

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

Brassica Crops Grown for Seed: Broccoli; broccoli, Chinese; broccoli raab; Brussels sprouts; cabbage; cabbage, Chinese, bok choy; cabbage, Chinese, napa; cauliflower; collards; kale; kohlrabi; mustard greens; mustard spinach; and rape greens.

PEST SUPPRESSION	RATE PER APPLICATION fluid ounces/acre
Black Leg ( <i>Leptosphaeria maculans</i> )	5.0 - 5.7

Apply by foliar broadcast only; ground or aerial application.

## RECOMMENDED APPLICATION TIMINGS FOR BIENNIAL BRASSICA SEED CROPS:

Up to 2 applications in the fall may be followed with up to 3 applications in the spring/summer when using the 5.0 fl oz/acre rate.

- **Fall Applications:** Apply Proline 480 SC in the fall just prior to the onset of cool and wet conditions that favor spread of black leg, particularly if the disease has been detected in the crop.
- **Spring Applications:** Apply Proline 480 SC in the spring when conditions become warm enough for the plants to start growing again and are moist and cool (particularly west of the Cascade Mountains) 1 or 2 applications may be needed depending on disease pressure and environmental conditions.
- **Summer Applications:** Apply Proline 480 SC in the summer when pods begin to form and conditions are cool and moist, particularly if black leg has been detected in the crop earlier in the season and there is a risk of infection occurring on seed developing in the pods.

Maximum Proline 480 SC applications must not exceed 5 for the crop production cycle and do not exceed the total maximum amount of 25.0 fl oz/acre of Proline 480 SC Fungicide per crop production cycle.

### RECOMMENDED APPLICATION TIMINGS FOR ANNUAL BRASSICA SEED CROPS:

Up to 3 applications in the spring/summer.

- **Spring Applications**: Apply Proline 480 SC after plants have emerged and conditions are moist and cool (particularly west of the Cascade Mountains) 1 or 2 applications may be needed depending on disease pressure and environmental conditions.
- Summer Applications: Apply Proline 480 SC in the summer when pods begin to form and conditions are cool

and moist, particularly if black leg has been detected in the crop earlier in the season and there is a risk of infection occurring on seed developing in the pods.

Maximum Proline 480 SC applications must not exceed 3 for the crop production cycle and do not exceed the total maximum amount of 17.1 fl oz/acre of Proline 480 SC Fungicide per crop year.

#### **RESTRICTIONS / PRECAUTIONS**

- Do not apply within 14 days of harvest
- Do not windrow within 14 days of last application
- Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.
- For use under this Special Local Needs label do not apply this product through any type of irrigation system.
- Use in rotation in resistance management programs where additional products are available.
- Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.
- Do not contaminate water when disposing of equipment washwater or rinsate. Drift and runoff are hazardous to aquatic organisms in water adjacent to treated areas. This product has a high potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product. A level, well maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from rainfall-runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.
- Endangered Species Advisory This product is toxic to estuarine/marine invertebrates, and freshwater/estuaries/marine aquatic plants. Proline 480 SC 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 Natural Resources Assessment Section web site (<a href="https://agr.wa.gov/departments/land-and-water/natural-resources/endangered-species-program">https://agr.wa.gov/departments/land-and-water/natural-resources/endangered-species-program/buffers</a> . Pesticide applicators may use the Washington Department of Fish and Wildlife's SalmonScape mapping tool at <a href="https://apps.wdfw.wa.gov/salmonscape">https://apps.wdfw.wa.gov/salmonscape</a> to determine if listed salmonid species occur in or near a proposed application site.

#### Crops Grown for Seed Production:

- 1. All brassica 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.
- 2. No portion of the brassica 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.
- 3. Brassica seed shall bear a tag or container label which forbids use of the seed for human consumption or animal feed.
- 4. Brassica seed may not be distributed for human consumption or animal feed.

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 WSDA Waste Pesticide Program website (<a href="https://agr.wa.gov/departments/pesticides-and-fertilizers/pesticides/waste-pesticide">https://agr.wa.gov/departments/pesticides-and-fertilizers/pesticides/waste-pesticide</a>). 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.

#### IMPORTANT—READ BEFORE USE

PROLINE 480 SC FUNGICIDE, WHEN USED ON BRASSICA GROWN FOR SEED UNDER THIS SECTION 24(C) LABEL HAS NOT BEEN TESTED UNDER ALL CONDITIONS AND IN ALL TANKMIX SCENARIOS. BAYER RECOMMENDS THAT THE USER AND/OR GROWER TEST PROLINE 480 SC FUNGICIDE IN ORDER TO DETERMINE ITS COMPATIBILITY WITH THE INTENDED USE. RISK OF CROP INJURY, CROP YIELD REDUCTION, AND/OR CROP LOSS ARE BEYOND THE CONTROL OF BAYER, AND BAYER INTENDS THAT ALL SUCH USE IS AT USER'S AND/OR GROWER'S RISK, TO THE EXTENT CONSISTENT WITH APPLICABLE LAW.

THIS SPECIAL CONDITIONS AND DISCLAIMER STATEMENT IS REQUIRED BY BAYER AND IS NOT REQUIRED OR ENFORCED BY THE USEPA OR THE WSDA.

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)

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).

Bayer CropScience LP 800 N.Lindbergh Blvd. St. Louis, MO 63167 1-866-99BAYER (1-866-992-2937)