

700 Chesterfield Parkway W ♦ Building FF3 East ♦ Chesterfield Missouri 63017

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

# **Proline 480 SC Fungicide**

PROTHIOCONAZOLE	GROUP 3	FUNGICIDE

EPA Reg. No. 264-825

EPA SLN. No. OR-170011

For Suppression of Phoma Leaf Spot and Root Rot (Phoma betae) in Table Beet Grown for Seed and Swiss Chard Grown for Seed

THIS LABEL IS VALID UNTIL DECEMBER 31, 2027 OR UNTIL OTHERWISE AMENDED, WITHDRAWN, CANCELED, OR SUSPENDED.

# **ACTIVE INGREDIENT:**

Prothioconazole: 2-[2-(1-Chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1, 

TOTAL: 100.00%

# KEEP OUT OF REACH OF CHILDREN **CAUTION**

# **ENVIRONMENTAL HAZARDS**

This product is toxic to estuarine/marine invertebrates, and freshwater/estuaries/marine aquatic plants. 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. Prothioconazole-desthio (a degradate of prothioconazole) is known to leach through soil into ground water under certain conditions as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination.

### **Surface Water Advisory**

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.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This FIFRA Section 24(c) Special Local Need (SLN) label and the federal label for Proline 480 SC Fungicide must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label for Proline 480 SC Fungicide (EPA Reg. No. 264-825) and this SLN label.

<sup>\*</sup>Contains 4 lb of active ingredient per gallon



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Table Beet and Swiss Chard Grown For Seed Production		
PEST SUPPRESSION	RATE OF PROLINE 480 SC FUNGICIDE PER APPLICATION fluid ounces/acre	
Phoma leaf spot and root rot (Phoma betae)	5.0 – 5.7 (0.156-0.178 lbs ai/A)	

Recommended application timings for table beet and Swiss chard seed crops for management Of Phoma leaf spot and root rot

- 1. For the 1st year of the biennial season of table beet or Swiss chard steckling production (the beds usually are direct-seeded in late June or July):
  - a) Make one to two applications at 14- to 21-day intervals when leaf spotting is observed, particularly in the fall when conditions become cooler and moist from the onset of fall rains and/or dew. Make the application to the crowns and foliage prior to topping and preparing the plants for vernalization.
- 2. For the 2nd year of the biennial season, after transplanting in the spring:
  - a) Monitor the plants for leaf spots. Make a protective application to the foliage and crowns at the onset of flowering/pollen shed.
  - b) Repeat the application at a 14- to 21-day interval if symptoms continue to develop during pollen shed.
  - c) If weather conditions are moist 14 to 28 days before swathing the seed crop, make a protective application to the developing seed to minimize the risk of seed infection by Phoma betae.

#### **NOTES**

Use in rotation in resistance management programs where additional products are available.

Please refer to the Proline 480 SC Fungicide Section 3 label for additional information.

#### RESTRICTIONS/PRECAUTIONS

Maximum Proline 480 SC Fungicide allowed per calendar year: 11.4 fl oz per acre.

Applications may be made by ground or aerial spray equipment.

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.

#### **Special Crop Use Restrictions**

The pesticide applicator, the producer of the crop, and the seed conditioner must be aware that use of this product according to this labeling is deemed a non-feed/non-food use by the Oregon Department of Agriculture, and is regulated by the Oregon Administrative Rule (OAR) 603-057-0535, Pesticide Use On Crops Grown For Seed. If the applicator of this pesticide is not the producer, the applicator must provide a copy of this labeling to the producer of the crop. Producers of this crop who use this product, or cause the product to be used on a field they operate, must provide a copy of this pesticide label to the seed conditioner.

This pesticide does not have an established pesticide residue tolerance for this crop. Consequently, no portion of this seed may be used or distributed for food or feed for 1 year (365 days) after the last application of this product. This restriction pertains to, but is not limited to, green chop, forage, hay, pellets, meal, whole seed, cracked seed, straw, roots, bulbs, foliage or seed screenings, and to the grazing of the crop field, stubble or regrowth. All seed screenings shall be disposed of in such a manner that screenings cannot be distributed or used for food or feed purposes, as indicated in OAR 603-057-0535. Additional regulations concerning seed screenings are stated in OAR 603-057-0535.

Any seed from a field treated with this pesticide product shall bear specific and conspicuous container labeling, or if shipped in bulk, on the shipment invoice or bill of lading. The labeling shall contain the following statement:

"This seed was produced using one or more products for which the United States Environmental Protection Agency has not established pesticide residue tolerances. This seed, in whole, as sprouts, or in any form may not be used for human consumption or animal feed. Failure to comply with this condition may violate requirements of the Federal Food and Drug Administration, the Oregon Department of Agriculture and other regulatory agencies."



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#### IMPORTANT—READ BEFORE USE

PROLINE 480 SC FUNGICIDE, WHEN USED 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. BECAUSE OF THE RISK OF CROP INJURY, CROP YIELD REDUCTION, AND/OR CROP LOSS, ALL SUCH USE IS AT USER'S AND/OR GROWER'S RISK.

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

For <u>PRODUCT</u> <u>USE Information Call 1-866-99BAYER (1-866-992-2937)</u>

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).