

# **GRASS: SODFARMS - LOW DISEASE PRESSURE TREATMENT REGIME (GRAY LEAF SPOT, RED THREAD) - AT 7 TO 10 DAYS RETREATMENT INTERVAL**

General Information

## **APPLICATION INSTRUCTIONS**

Quali-Pro Chlorothalonil 500 ZN, a flowable product containing chlorothalonil, is recommended for use as a spray for the control of many important plant diseases.

## **RESISTANCE MANAGEMENT**

To avoid the development of tolerant or resistant strains of fungi, Quali-Pro Chlorothalonil 500 ZN should always be tank mixed with a fungicide of different chemistry, and/or a fungicide of different chemistry should be alternated with Quali-Pro Chlorothalonil 500 ZN at each application. If after using Quali-Pro Chlorothalonil 500 ZN as recommended and the treatment is not effective, a tolerant or resistant strain of fungi may be present. Discontinue the use of Quali-Pro Chlorothalonil 500 ZN for at least one season.

Quali-Pro Chlorothalonil 500 ZN is effective for use in programs that attempt to minimize disease resistance to fungicides. Quali-Pro Chlorothalonil 500 ZN has a multi-site mode of action and may be used to delay or prevent the development of resistance to single-site fungicides. Consult with your Federal or State Cooperative Extension Service representatives for guidance on the proper use of Quali-Pro Chlorothalonil 500 ZN in programs that seek to minimize the occurrence of disease resistance to other fungicides.

## **GENERAL PRECAUTIONS**

Quali-Pro Chlorothalonil 500 ZN can be used effectively in dilute or concentrate sprays. Thorough, uniform coverage is essential for disease control. Do not combine Quali-Pro Chlorothalonil 500 ZN in a spray tank with pesticides, surfactants, or fertilizers, unless prior use has shown the combination to be physically compatible, effective, and noninjurious under your conditions of use. Do not combine Quali-Pro Chlorothalonil 500 ZN with DiPel 4L, Foil, Triton AG-98, Triton B-1956, or Latron B-

1956 as phytotoxicity may result from the combination when applied to crops listed on the label.

Note: Prior to pouring, slowly invert container several times to assure uniform mixture.

Dosage rates on the label indicate pints of Quali-Pro Chlorothalonil 720 SFT per acre, unless specified otherwise. Under conditions favoring disease development, the high rate specified and shortest application interval should be used.

## APPLICATION PRECAUTIONS AND REQUIREMENTS

This product must not be applied within 150 feet for aerial and air-blast applications or 25 feet for ground applications of marine/estuarine water bodies unless there is an untreated buffer area of that width between the area to be treated and the water body.

### Limitations, Restrictions, and Exceptions

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Do not use on home lawns and turf sites associated with apartment buildings, daycare centers, playgrounds, playfields, recreational park athletic fields located on or next to schools (i.e., elementary, middle, and high schools), campgrounds, churches, and theme parks.

Apply Quali-Pro Chlorothalonil 500 ZN SFT in 30 to 40 gallons of water per acre. Begin applications when conditions favor disease development and repeat applications as long as these conditions persist using the recommended rate given for the remainder of the year.

Do not mow or water after treatment until spray deposited on grass is thoroughly dry. Quali-Pro Chlorothalonil 500 ZN should always be used in conjunction with good turf management practices.

Sodfarm turf treated with chlorothalonil prior to harvest must be mechanically cut, rolled, and harvested.

## EXTREME DISEASE CONDITION

Maximum Single Application Allowed in a Year (Pints/Acre): 21.6

Minimum Re-treatment Interval for the Maximum Single Application (Days): 7

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

[Spray](#)

Rates

[field\\_rates 0](#)

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Restricted Entry Interval

12 hours

Timings

[when conditions favor disease development](#)