



Section 24(c) Special Local Need Label

SUPPLEMENTAL LABELING FOR SPECIAL LOCAL NEED IN WASHINGTON STATE

FOR DISTRIBUTION AND USE ONLY WITHIN WASHINGTON STATE

PALISADE™ EC

For Growth Management of Fine and Tall Fescue Grasses Grown For Seed

EPA Reg. No. 100-949

EPA SLN No. WA-030007

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 pesticide application.

Follow all applicable directions, restrictions, Worker Protection Standards requirements, and precautions on the EPA-registered label.

Observe all precautions and limitations on this label and on the labels of each product used in tank mixture with this product.

DIRECTIONS FOR USE

Crop

For use on fescue grasses (such as hard, Chewings, creeping red or tall fescue) that are grown for seed in Washington State.

Palisade EC slows the growth of grass stems when the product is applied as directed. This results in:

1. less potential for lodging
2. easier and more efficient seed harvest

Other benefits often seen are:

- potential to increase number of fertile tillers
- improved pollination and seed set
- less straw in the combine
- faster swathing and combining

Palisade EC is rapidly absorbed by the grass foliage. The product is rain fast one hour after application. The growth regulator effects of Palisade do not occur through soil uptake.

NOTICE TO USER: Crop response to Palisade EC is acceptable for perennial ryegrass and fine and tall fescue grasses, but other grass species grown for seed have not been adequately evaluated yet. Neither the manufacturer nor the seller has determined the level of performance or crop tolerance of grass species other than perennial ryegrass and fine and tall fescue grasses grown for seed.

The activity and performance of Palisade EC is primarily affected by: (1) environmental conditions (2) crop management and cultural practices that affect crop growth and vigor (3) fertility level (4) moisture availability (5) plant vigor (6) and crop growth stage.

Application Rates, Frequency and Timing

Follow the application rate and timing in Table 1. Use the lower end of the rate range:

- 1) on shorter varieties
- 2) when conditions are less likely to cause lodging
- 3) on older stands of grass

Use Precautions To avoid grass injury, do not apply this product to grasses that are stressed due to low fertility, drought, or abnormally cold or hot temperatures (below 45°F or above 85°F).

Table 1. Palisade EC Application Rates and Timing

Application Rate	Application Timing	Comments
1 ½ - 4 pts./A	<p>Before or during stem elongation stage of development (Zadoks growth stages 30-37 or Feekes stages 5-8)</p> <p>NOTE: Although this product is effective at any time in this growth stage, the BEST timing is early (Zadoks growth stage 32 or Feekes 7 when the second node on the main stem is detectable).</p>	<p>(1) Apply as a broadcast, foliar spray to actively- growing grass</p> <p>(2) Use the high end of the rate range on heavy, lush stands.</p> <p>(3) Multiple applications during the growing season are allowed but <u>DO NOT apply more than 4 pts./A per Year.</u></p>

Equipment

Clean spray equipment thoroughly before use, and use a sprayer that will deliver an accurate and uniform spray. Rinse sprayer with clean water after, and dispose of rinsate according to label directions.

Mixing Instructions

- (1) Mix Palisade EC in enough water (10-20 gals./A) to thoroughly and uniformly cover the crop.
- (2) Mix only the amount needed for the immediate operation.
- (3) Agitate thoroughly before and during application.

Note: Tank mixtures are permitted only in those states where the tank mix partner is also registered for the application site and the grass species listed.

Palisade EC Alone:

- (1) Add 1/2-2/3 of the required amount of water to the spray tank.
- (2) While agitating, add Palisade EC.
- (3) Continue agitation while adding the remainder of the water.
- (4) Maintain agitation until all of the mixture has been applied.

Palisade EC + Tilt® Fungicide:

- (1) Add 1/2-2/3 of the required amount of water to the spray tank.
- (2) While agitating, add Palisade EC until uniformly dissolved in the water. Then add the required amount of Tilt Fungicide.
- (3) Continue agitation while adding the remainder of the water.
- (4) Maintain agitation until all of the mixture has been applied.

Note: Observe all directions for use, precautions, and limitations that appear on the Tilt Fungicide label.

Restrictions:

- (1) **DO NOT** graze in treated areas for 1 year (365 days) following application.

Chemigation: For use under this SLN label, do not apply this product to any type of irrigation system.

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 Washington State Department of Agriculture Waste Pesticide Program web site 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.”

This label for Palisade expires and must not be distributed or used in accordance with this SLN registration after December 31, 2014

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WA0949047BA0109