

FOR APPLICATION ON KENTUCKY BLUEGRASS GROWN FOR SEED (ONLY DURING THE YEAR OF ESTABLISHMENT) - MINNESOTA

General Information

PRODUCT INFORMATION

EVEREST 2.0 HERBICIDE is for use in spring, durum and winter wheat. EVEREST 2.0 HERBICIDE controls wild oat, green foxtail, yellow foxtail, Italian ryegrass, windgrass, barnyardgrass, brome species and numerous broadleaf weeds, including redroot pigweed, wild mustard and shepherd's purse. EVEREST 2.0 HERBICIDE also suppresses additional grass and broadleaf weeds, including downy brome, and wild buckwheat.

EVEREST 2.0 HERBICIDE is absorbed by foliage and roots of susceptible weeds, which cease growth soon after application. Weed emergence is not necessary for control due to the soil residual activity provided by EVEREST 2.0 HERBICIDE. Maximum weed control is achieved one to two weeks after application, though susceptible weeds will stop growing and will no longer be competitive soon after application. For broader spectrum activity, EVEREST 2.0 HERBICIDE may be tank-mixed with a broadleaf herbicide listed on this label. See TANK-MIXES section for recommended products.

RESISTANCE MANAGEMENT

EVEREST 2.0 HERBICIDE is an acetolactate synthase (ALS) inhibitor, and will therefore control weed biotypes which have developed target site resistance to certain classes of herbicides, including ACCase inhibitors, dinitroanilines and triallates.

Any weed population may contain or develop plants naturally resistant to an herbicidal mode of action. Weed populations resistant to ALS inhibiting herbicides already exist. EVEREST 2.0 HERBICIDE will not control ALS resistant weeds. Resistant biotypes may eventually dominate the weed population if herbicides with an identical mode of action are used repeatedly in the same field and weed control may fail. Where possible, rotate the use of EVEREST 2.0 HERBICIDE with herbicides that have a different mode of action.

Other resistance mechanisms that are not linked to site of action, but specific for individual chemicals, such as enhanced metabolism, may also exist. The use of EVEREST 2.0 HERBICIDE should conform to resistance management strategies established for the use area. Consult your agricultural advisor for resistance management strategies and recommended pest management practices for your area.

Read the entire DIRECTIONS FOR USE before using EVEREST 2.0 HERBICIDE.

This product is not recommended for use on flood irrigated fields.

USE RESTRICTIONS

- For use only in wheat.
- Make only one application per year.
- Do not graze livestock or harvest forage for hay from treated areas for a minimum of 30 days following application.
- Do not mix, load or clean spray equipment within 33 feet of well-heads or aquatic systems, including marshes, ponds, ditches, streams, lakes, etc.
- Do not apply within 50 feet of well-heads or aquatic systems, including marshes, ponds, ditches, streams, lakes, etc.
- Do not apply post emergence when rain is expected within the next hour after application.
- Do not allow this chemical to drift onto other crops.

- Do not harvest grain for 60 days following application.
- Do not apply this product through any type of irrigation system.
- For Idaho, use only in the counties of Benewah, Boundary, Bonner, Clearwater, Idaho, Kootenai, Latah, Lewis, Nez Perce, and Shoshone. Use in all other counties of Idaho is prohibited.

POSTEMERGENCE USE DIRECTIONS

FOR SPRING, DURUM AND WINTER WHEAT

APPLICATION PROCEDURES

GROUND APPLICATION

Apply in a spray volume of 5 to 10 gal/A (or 50 to 100 L/ha) at 30 to 50 psi to ensure proper weed coverage. Use nozzles that provide a medium to coarse size droplet for best coverage and drift control.

AERIAL APPLICATION

Apply in water using a minimum spray volume of 3 gal/A (or 30 L/ha). For best results, use a minimum of 5 gal/A (or 50 L/ha) under dry conditions or heavy weed infestations. Use nozzles that provide 200 to 350 micron size droplets for best results and to insure uniform spray coverage. Aerial applications with EVEREST 2.0 HERBICIDE must be made with low drift nozzles at a maximum height of 10 feet above the crop and at a maximum pressure of 40 psi. Do not apply aerially when wind speed is greater than 10 mph. Do not allow spray to drift onto adjacent crops, as injury or loss may occur.

ENDANGERED SPECIES PROTECTION

To avoid adverse effects on endangered dicot plant species, the following measures will be required where endangered plant species occur in the counties listed in the following table:

State: Idaho

County: Idaho, Lewis, Nez Perce

State: Minnesota

County: Brown, Cottonwood, Goodhue, Jackson, Renville

State:Montana

County:Flathead, Lake

State:Oregon

County:Benton, Clackamas, Lane, Linn, Marion, Polk, Union, Wallowa, Washington, Yamhill

State:Washington

County:Asotin, Chelan, Cowlitz, Lewis, Lincoln, Spokane, Whitman

State:Wyoming

County:Laramie

For ground applications, the applicator must:

- Apply when there is sustained wind away from native plant communities,
- OR
- Use low-pressure nozzles according to manufacturer's specifications that produce only coarse or very coarse droplets,
- OR
- Leave a 50-foot untreated buffer between the treatment and native plant communities

For aerial applications, the applicator must:

- Apply only when there is sustained wind away from native plant communities,
- OR
- Leave a 350-foot untreated buffer between the treatment and native plant communities

Limitations, Restrictions, and Exceptions

For Application on Kentucky Bluegrass Grown For Seed (Only During the Year of Establishment) in the State of Minnesota

USE RATES

Apply EVEREST 2.0 Herbicide to Kentucky bluegrass grown for seed (only during the year of establishment) for control of wild oats, windgrass, and other grass and broadleaf weeds at a rate of 1.0 fl oz/A, with a non-ionic surfactant at a rate of 0.25% v/v.

GROUND APPLICATION

Apply in water using a spray volume of 5 to 10 gallons/acre (or 50 to 100 liters/hectare) at 30 to 50 psi to ensure proper weed coverage. Flat fan nozzles of 80 or 110 degrees are recommended for optimum coverage. Do not use floodjet or controlled droplet application (CDA) equipment. Nozzles may be oriented 45 degrees forward to enhance crop penetration and to give better weed coverage.

AERIAL APPLICATION

Apply in water using a minimum spray volume of 3 gal/A (or 30 L/ha). For best results, particularly in dry conditions or where heavy weed infestations exist, use a minimum of 5 gal/A (or 50 L/ha). Use nozzles that provide 200 to 350 micron size droplets for best results and to insure uniform spray coverage. Aerial applications with EVEREST 2.0 Herbicide should be made with low drift nozzles at a maximum height of 10 feet above the crop and at a maximum pressure of 40 psi. Do not apply aerially when wind speed is greater than 10 mph. Do not allow spray to drift onto adjacent crops, as injury or loss may occur.

Refer to the SPRAY DRIFT MANAGEMENT section of the federal label for additional information on how to reduce drift during aerial application.

ENDANGERED SPECIES PROTECTION

To avoid adverse effects on endangered dicot plant species, the following measures will be required where endangered plant species occur in the counties listed in the table below:

State: Minnesota

County: Clay, Kittson, Norman, Polk, Red Lake

For ground applications, the applicator must:

- Apply when there is sustained wind away from native plant communities, OR
- Use low-pressure nozzles according to manufacturer's specifications that produce only coarse or very coarse droplets, OR

- Leave a 50 foot untreated buffer between the treatment and native plant communities.

For aerial applications, the applicator must:

- Apply only when there is sustained wind away from native plant communities, OR

- Leave a 350 foot untreated buffer between the treatment and native plant communities.

RESTRICTIONS/PRECAUTIONS

Do not apply more than 1.0 fl oz/A of EVEREST 2.0 Herbicide per year.

Do not make more than one postemergence application of EVEREST 2.0 Herbicide per year.

Do not use EVEREST 2.0 Herbicide in annual production systems of Kentucky bluegrass grown for seed.

For use under this SLN label do not apply EVEREST 2.0 Herbicide through any type of irrigation system.

Under this SLN label, use of EVEREST is deemed a non-food use by the Minnesota Department of Agriculture and may be applied to Kentucky bluegrass seed fields only during the year of establishment.

Do not apply EVEREST 2.0 Herbicide within 1 year (365 days) of harvesting Kentucky bluegrass seed.

Do not graze livestock or harvest forage from treated Kentucky bluegrass seed fields within 1 year (365 days) of application.

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

Pre-Harvest Interval

365 days

Rates

[field_rates 0](#)

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Restricted Entry Interval

12 hours

Timings

[Postemergence \(Crop\)](#)