

SUGAR BEETS - PERENNIAL WEEDS CONTROL

General Information

PRODUCT INFORMATION

Forfeit 280 is a water-soluble herbicide for application as a foliar spray for the control of a broad spectrum of emerged annual and perennial grass and broadleaf weeds in LibertyLink canola, LibertyLink corn, LibertyLink cotton, and LibertyLink soybean, and in trees, vines, and berries. Forfeit 280 may be applied for potato vine desiccation. Forfeit 280 may also be applied as a broadcast burndown application before planting or prior to emergence of any conventional or transgenic variety of canola, sweet corn*, corn, cotton, olive, rice*, soybean, or sugar beet.

*Not for this use in California.

Forfeit 280 is only foliar-active with little or no activity in soil. Weeds that emerge after application will not be controlled. Apply Forfeit 280 to actively growing weeds as described in the Weed Control Recommendations for Row Crops section to get maximum weed control.

Uniform, thorough spray coverage is necessary to achieve consistent weed control. Necrosis of leaves and young shoots occur within 2 to 4 days after application under good growing conditions.

- Forfeit 280 is rainfast 4 hours after application to most weed species; therefore, rainfall within 4 hours may necessitate retreatment or may result in reduced weed control.
- Applications should be made between dawn and 2 hours before sunset to avoid the possibility of reduced lambsquarters and velvetleaf control.
- Consult your local Cooperative Extension Service or Loveland Products, Inc. representative for guidelines on the optimum application timing for Forfeit 280 in your region.
- Weed control may be reduced if application is made when heavy dew, fog, and mist/rain are present; or when weeds are under stress due to environmental

conditions such as drought, cool temperatures, or extended periods of cloudiness.

- To maximize weed control, do not cultivate from 5 days before an application to 7 days after an application.

Limitations, Restrictions, and Exceptions

APPLICATION DIRECTIONS FOR USE ON SUGAR BEETS

(Not for this use in California.)

THOROUGH SPRAY COVERAGE IS VERY IMPORTANT: Forfeit 280 works best when weeds are actively growing. A cultivation may be made at least 5 days before Forfeit 280 application or 5 days after Forfeit 280 application.

Application Timing

Applications of Forfeit 280 on sugar beets may be made from the cotyledon stage up to the 10-leaf stage of the sugar beet. Forfeit 280 is a foliar-active material with no soil-residual activity. For best results, apply to emerged, young actively growing weeds. Weeds that emerge after application will not be controlled. Forfeit 280 will have an effect on weeds that are larger than the recommended leaf stage, however speed of activity and control may be reduced. Weed control may be reduced if application is made when heavy dew, fog, and mist/rain are present; or when weeds are under stress due to drought, cool temperatures, or extended periods of cloudiness. Forfeit 280 is rainfast 4 hours after application, therefore, rainfall within 4 hours may necessitate retreatment.

For best weed control and sugar beet yield, Forfeit 280's application should begin when weeds are up to 1 inch in height or diameter.

Repeat applications should be made when newly germinated weeds again reach 1 inch in height or diameter. Refer to the Rate Tables for Weed Control In Sugar Beets for selection of the proper rate dependent upon the weed species present and size. A repeat application of Forfeit 280 or a tank mix application with a residual herbicide selected from the tank mix partners listed on the label will be needed to control weeds that have not yet emerged at the time of application.

Restrictions to the Directions For Use on Sugar Beets

1. DO NOT plant rotation crops in a field treated with Forfeit 280 within 120 days after the last application of Forfeit 280 with the exception of wheat, barley, buckwheat, millet, oats, rye, sorghum, and triticale which may be planted 70 days after the last application of Forfeit 280. Corn, soybeans, canola, and sugar beets tolerant to the active ingredient of Forfeit 280 may be planted at any time.
2. DO NOT graze the treated crop or cut for hay.
3. DO NOT add surfactants. Anti-foams or drift control agents may be added if needed.
4. DO NOT apply Forfeit 280 if sugar beets show injury from prior herbicide applications or environmental stress (drought, excessive rainfall, etc.).
5. DO NOT apply Forfeit 280 through any type of irrigation system.

Growth Stage of Weed:

Apply up to 30.0 fluid ounces per acre (1.88 pints per acre) if weeds exceed the growth stage shown in the table in the label.

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

Pre-Harvest Interval

60 days

Rates

[field_rates 0](#)

[field_rates 1](#)

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Restricted Entry Interval

12 hours

Exception of sweet corn irrigation activities, which has a 4-day REI.

Timings

[Postemergence \(Crop\)](#)

[Postemergence \(Weed\)](#)