

## **SUGARBEET - SOIL APPLICATION**

### General Information

Do not apply the product through any type of irrigation system unless it is specified in the crop-specific sections of the label.

### SOIL APPLICATION DIRECTIONS

Direct application of the product into the seed or root-zone of crop. Failure to place the product into root-zone may result in loss of control or delay in onset of activity. The product may be applied with ground or chemigation application. Do not apply with aerial application equipment. Make broadcast foliar applications to seedling flats or trays, or where product is intended to be washed from foliage to soil prior to drying on foliage.

Optimum activity of the product results from applications to the root-zone of plants to be protected. The earlier the product is available to a developing plant, the earlier the protection begins. The product is continuously taken into the roots over a long period of time and the systemic nature of the product allows movement from roots through the xylem tissue to all vegetative parts of the plant. The results in extended residual activity of the product, the control of insects and the prevention and/or reduction of virus transmission or symptom expression, and plant health benefits. The rate of Advise 2FL applied affects the length of the plant protection period. Use higher rates when infestations occur later in crop development, or where pest pressure is continuous. The product will generally not control insects infesting flowers, blooms or fruit. Additional crop protection may be required for insects feeding in, or on these plant parts and for insects not listed in the crop-specific, pests controlled sections of the label. Additional, specific Advise 2FL directions are also provided in the crop-specific sections of the label.

Suppression, or less than complete control of certain diseases and insect pests including reduced feeding may also result from ADVISE 2FL applications. Complete control of these pests/diseases may require supplemental control measures.

ADVISE 2FL use on crops grown for production of true seed intended for private or commercial planting is not permitted unless allowed under State specific,

supplemental labeling. Extreme care must be taken to minimize exposure of ADVISE 2FL to honey bees and other beneficial pollinators. Contact your local Cooperative Extension Service, PCAs, consultants or local Winfield Solutions representative for application on these type crops.

Pre-mix ADVISE 2FL with water or other appropriate diluents prior to application. Maintain constant agitation to avoid settling.

Restriction:

Do not apply more than 0.50 lbs active ingredient per acre, per crop season, regardless of formulation or method of application.

#### FOLIAR APPLICATION DIRECTIONS

Apply ADVISE 2FL as a directed or broadcast foliar spray. Thorough coverage of foliage without runoff is required for maximum insecticidal efficacy. Use of adequate spray volumes and correctly calibrated application equipment is critical. Use of a spray adjuvant may enhance thorough coverage. Lack of adequate coverage and retention of ADVISE 2FL on foliage and fruit can delay or lessen insect control. ADVISE 2FL may be applied with ground or aerial application equipment that has been properly calibrated.

Minimum rate spray volumes (unless otherwise specified on crop sections) are:

- 10 gallons/Acre by ground application
- 5 gallons/Acre through aerial equipment.

ADVISE 2FL may also be applied by overhead chemigation (see CHEMIGATION DIRECTIONS FOR USE sectio) if allowed in crop specific application section.

ADVISE 2FL application to crops grown for production of true seed intended for private or commercial planting may be allowed under State specific supplemental labeling. Extreme caution must be taken to minimize exposure of ADVISE 2FL to honey bees and other pollinators. Do not use ADVISE 2FL on crops requiring bee pollination during bloom and a minimum of 10 days prior to bloom. Additional information on ADVISE 2FL uses for these crops and other questions may be obtained from the Cooperative Extension Service, PCAs, consultants or local Winfield Solutions, LLC representatives.

#### Restrictions:

Do not exceed application of more than 0.5 lbs. active ingredient per acre, per crop season, regardless of formulation or method of application.

Do not apply ADVISE 2FL in enclosed structures such as greenhouses or planthouses.

#### Limitations, Restrictions, and Exceptions

#### VEGETABLE AND SMALL FRUIT CROPS

For Foliar Application uniform coverage is required to achieve best control and a spray adjuvant may help improve coverage. Two applications may be required to achieve control when initial insect populations are high. Base retreatment on field scout reports. ADVISE 2FL may be tank mixed with other labeled insecticides to increase control or control pests not controlled by imidacloprid.

Apply only through properly calibrated ground, aerial or chemigation application equipment insuring thorough coverage.

#### SUGARBEET (Soil Application Only)

To control Aphids, Leafhoppers, Whiteflies, Flea beetles apply 6.0 to 12.0 fluid ounces per acre.

For suppression in response to symptoms of Western yellows/Beet curly top hybrid geminivirus (BCTV) apply 6.0 to 12.0 fluid ounces per acre.

Apply specified dosage of ADVISE 2FL in the following method:

1. Apply specified dosage in sufficient carrier volume to insure uniform application. Apply directly below each seed furrow either during the bedding operation immediately prior to planting or at the time of planting.

The low rate may be applied to aid establishment of stands in whitefly areas, or for early season control of other pests listed.

Restrictions:

- Maximum imidacloprid allowed per season: 0.18 lb ai/acre (from any formulation) on any row spacing
- Not for use on crops grown for seed unless allowed by state-specific supplemental labeling.

Method

[Soil application](#)

Rates

[field\\_rates 0](#)

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Restricted Entry Interval

12 hours

Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

Timings

[At-Plant](#)

[Preplant](#)