



INSECTICIDE

EXTENDED RESIDUAL PROTECTION

Act early against insect infestation with the lasting activity of Acronyx™ 4 F. This neonicotinoid insecticide works on a wide variety of crops including bulb vegetables, cucurbits, grapes, potatoes, oranges, and many more. When Acronyx 4 F is applied as a soil application to a developing plant, early protection begins and continues as roots absorb the product over time. The systemic nature allows movement from roots to the tissues of the plant giving crops extended residual activity to control aphids, bollworms, leafminers, thrips, whiteflies, and other damaging insects.

KEY BENEFITS

- Outstanding control of key insects
- Extended residual control
- Robust management for a wide variety of crops

KEY USES

- Citrus
- Cotton
- Cranberry
- Cucurbits
- Legumes
- Peanuts
- Potatoes
- Stone Fruits

PRODUCT NOTES

EPA REGISTRATION NUMBER

91234-164

ACTIVE INGREDIENT

Imidacloprid 40.7%

FORMULATION

Suspension Concentrate

IRAC NUMBER

4A

SIGNAL WORD

Caution

PACKAGE SIZE

4 x 1 gal
265 gal

RESTRICTED USE

No



ENGLISH LABEL



SPANISH LABEL



PORTFOLIO



Bootstrapped and ready to serve, we deliver battle-tested chemistries and an experience like no other. Proud to be 100% American-owned, our mission is to help you every step of the way.





APPLICATION INFORMATION

For soil applications of Acronyx 4 F, direct product into the seed or root zone of crop. Failure to place Acronyx 4 F into root zone may result in loss of control or delay in onset of activity. Acronyx 4 F may be applied with ground or chemigation application equipment. Regardless of formulation or method of application, apply no more than 0.5 pound active ingredient imidacloprid per acre per year, including seed treatment, soil, and foliar uses, unless specified within a crop-specific application section of the label for a given crop.

Do not apply this product in enclosed structures such as planthouses or greenhouses.

Apply foliar applications of Acronyx 4 F as directed or a broadcast foliar spray. Thorough coverage of foliage is necessary without runoff for optimum insecticidal efficacy. Use adequate spray volumes, properly calibrated application equipment, and spray adjuvant if necessary to obtain thorough coverage. Failure to provide adequate coverage and retention of Acronyx 4 F on leaves and fruit may result in loss of insect control or delay in onset of activity. Apply Acronyx 4 F with properly calibrated ground or aerial application equipment. Minimum spray volumes, unless otherwise specified on crop-specific application sections, are 10.0 gallons per acre by ground and 5.0 gallons per acre by air.

When applied as a soil application, optimum activity of Acronyx 4 F results from applications to the root zone of plants to be protected. The earlier this product is available to the developing plant, the earlier the protection begins. Acronyx 4 F is continuously taken into the roots over a long period of time, and the systemic nature of Acronyx 4 F allows movement from roots through the xylem tissue to all vegetative parts of the plant. This results in extended residual activity of Acronyx 4 F, the control of insects, and the prevention and/or reduction of virus transmission or symptom expression, and plant health benefits. The rate of Acronyx 4 F applied affects the length of the plant protection period. Use higher listed rates when infestations occur later in crop development or where pest pressure is continuous. Acronyx 4 F 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 crop-specific, pest-controlled sections of the label. Additionally, specific Acronyx 4 F application instructions are also provided in the crop-specific sections of the label.

KEY INSECTS

Aphids
Bollworm
Cotton Aphid
Cotton Fleahopper
Flea Beetles
Green Stink Bug
Japanese Beetles
Leafminers
Lygus Bug
Mole Crickets
Potato Psyllid
Thrips
Whiteflies
Wireworms

(Refer to product label for complete list)

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Refer to product label for complete application and mixing instructions.

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