

# **SWEET CORN - FOLIAR USE - LYGUS AND MITES**

## General Information

### GENERAL INSTRUCTIONS

Use low rate under light to moderate infestation. Higher rates should be used under heavy insect pressure. The rate of application is variable according to insect pressure, timing of spray and field scouting. In New York State this product may not be applied within 100 feet (using ground equipment) to 300 feet (using aerial equipment) of coastal marshes or streams that drain into coastal marshes.

Hero EW Insecticide contains the pyrethroids zetacypermethrin and bifenthrin.

Maximum Usage When Applying Zeta-Cypermethrin and Cypermethrin Products to the Same Crop Within the Same Season.

Do not apply more than the maximum seasonal total for either zetacypermethrin or cypermethrin products when used alone; do not apply more than the combined maximum seasonal total for both products as outlined in the table of the label.

### Limitations, Restrictions, and Exceptions

#### SWEET CORN

#### RESTRICTIONS

Refer to the maximum usage tables when applying more than one product containing either zeta-cypermethrin or bifenthrin to this crop.

Do not graze livestock in treated areas or cut treated crops for feed within 3 days of the last application.

Apply at a minimum 3 to 5 day intervals or as needed for control.

Use of ultra low volume (ULV) application on corn is prohibited.

Do not make aerial or ground applications to corn if heavy rainfall is imminent.

Use of Hero EW Insecticide is prohibited in all coastal counties.

## REMARKS

General: Apply in a minimum of 2 gallons of finished spray per acre by air or in a minimum of 20 gallons per acre with ground equipment.

When applying by air, 1-2 quarts of emulsified oil may be substituted for 1-2 quarts of water in the finished spray. Thorough coverage is essential to achieve control.

For control of other insect pests: Apply when pests first appear and repeat as necessary.

To control ear-attacking pests: Apply Hero EW Insecticide when silking begins and repeat as necessary to maintain control.

Southwestern Corn Borer, European Corn Borer: Make 2 applications for corn borer control with the initial application at or shortly before egg hatch.

For control of other insect pests: Apply when pests first appear and repeat as necessary.

## Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

## Pre-Harvest Interval

3 days

## Rates

[field rates 0](#)

[field rates 1](#)

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## Restricted Entry Interval

12 hours

## Timings

[When pests first appear.](#)