

# **COTTON**

## General Information

### GENERAL INFORMATION

EMPOWER2 GRANULAR INSECTICIDE contains the two active ingredients: bifenthrin and indole-3-butyric acid. EMPOWER2 gives broad spectrum, infurrow insect control while providing earlier emergence for better stands, increased stronger, healthier root system, better stress resistance, and earlier reproductivity. EMPOWER2 has activity against corn rootworm larvae, wireworms, white grubs, seed corn maggots, as well as seed corn beetle.

### APPLICATION INSTRUCTIONS

Rate of application is variable according to pest pressure, timing of sprays, and field scouting. Use lower rates under light-to-moderate infestations; higher rates under heavy insect pressure and for mite control. Arid climates generally require higher rates. Cultivation within 10 feet of a water body is prohibited to allow for the growth of a vegetated filter-strip.

Runoff from treated areas may be hazardous to aquatic organisms in adjacent aquatic sites. Do not apply this product within 20 yards of water (lakes, reservoirs, rivers, permanent streams, marshes, estuaries, natural ponds, and commercial fish-farm ponds.) Cover or incorporate spill (including end row spillage).

Use of EMPOWER2 is prohibited in all coastal counties.

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.

### Limitations, Restrictions, and Exceptions

### COTTON

Thorough coverage is essential to achieve control.

## RESTRICTIONS

Do not graze livestock in treated areas or cut treated crops for feed.

Do not make more than 10 synthetic pyrethroid applications (of one product or combination of products) to a cotton crop in one growing season. Synthetic pyrethroid products include Ambush, Ammo, Asana XL, Baythroid, Capture, Danitol, Karate, Mustang, and Scout X-TRA.

This product is not for sale or use in the State of California.

### Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

Pre-Harvest Interval

14 days

### Rates

[field\\_rates 0](#)

[field\\_rates 1](#)

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### Timings

[As soon as pests are present.](#)