

FIELD CORN AND POPCORN - FOLIAR USE

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

FIELD CORN

Apply as a broadcast application.

Use higher labeled use rates under heavy insect infestations.

Apply by aircraft broadcasting over corn plants or with ground equipment by directing the granule into the whorl.

RESTRICTIONS

Do not apply to soil where there is greater than 30% cover of crop residue remaining.

Do not apply more than 0.3 pound active per acre per season including at plant plus foliar applications.

Do not graze livestock in treated areas or cut treated crops for feed within 30 days of the last application.

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

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

Pre-Harvest Interval

30 days

Rates

[field rates 0](#)

[field rates 1](#)

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Timings

[When insects first appear.](#)