TOBACCO - CUTWORM, ETC. (TRANSPLANT)

General Information

GENERAL INFORMATION

Acephate 90 WSP, a soluble powder, is an insecticide for control of pests on selected agricultural crops and in certain non-crop areas. The active ingredient in this product is acephate, a water-soluble insecticide readily absorbed by plant roots and foliage to give systemic control of feeding insects. Insect pests are generally controlled more effectively by this product through ingesting than by contact. Application of this product to maintain control should be repeated only as directed.

To ensure that Acephate 90 WSP, a soluble powder, is compatible with the variety or cultivar of the listed ornamental crops under your specific conditions, test the product on a limited scale and observe for phytotoxicity over two weeks before making large-scale applications. The large number of existing ornamental varieties and cultivars coupled with the constant introductions of new variants precludes specific testing of each type. It is impossible to field test this product in every locale where sold or in all of the combinations created by differences including those in soil or media type, pH, moisture or fertility, environmental conditions such as temperature, lighting or degree days and horticultural practice including planting dates, control of other pests, timing of various horticultural practice and the manner of use and application of this product.

Limitations, Restrictions, and Exceptions

TOBACCO:

GENERAL USE PRECAUTIONS

Do not apply more than 4.4 lbs./A (4 lbs. ai) per season. Minimum 3 days spray interval for up to 0.5 lb ai/A and 7 days for rates greater than 0.5 lb ai/A. This includes the use of this product in transplant water, plant bed, soil, float bed, (greenhouse), and foliar applications.

Remarks:
Provides control for approximately 3 to 4 weeks after transplanting. For control late in the season, apply foliar sprays of this product. Transplant water applications should be made using mechanical transplant equipment only. Using such equipment, the insecticide/water mixture is mechanically applied directly into the soil along with the transplanted plant.

Application Method:

Transplant: Apply in a minimum of 100 gals. of transplant water per acre.

Use Precaution:

Treat a maximum of 13 mounds per acre.

Do not treat more than once per season.

Apply in the early morning or late afternoon, when ants are most active, for best results.

Applications made under prolonged hot & dry conditions may be ineffective due to the location of the ants deep within the nest.

Method

Foliar spray

Rates

field_rates 0
field_rates 1

Restricted Entry Interval

24 hours

Timings

Approximately 3 to 4 weeks after transplanting.
Early morning or late afternoon, when ants are most active.