

# **FOLIAR APPLICATION TO NURSERY AND ORCHARD PEARS OR NURSERY SWEET CHERRIES**

## General Information

### PRODUCT INFORMATION

- Perlan is a plant growth regulator for use on apples, non-bearing pears, and non-bearing sweet cherries.
- Perlan improves the shape ('typiness') of Delicious apples by increasing the development of calyx lobes and elongating the fruit.
- Perlan may increase fruit weight and yield in apples.
- Perlan can be used to increase lateral bud break on non-bearing trees.
- Perlan may cause some fruit thinning.

### SPRAYING GUIDE FOR FRUIT DEVELOPMENT

When used to improve the type and size of fruit, apply Perlan in a single or split spray program.

### SPRAYING GUIDE FOR FEATHERING AND TREE DEVELOPMENT

Application of Perlan can be used to increase lateral bud break and shoot growth to produce a better tree framework in young trees.

### Limitations, Restrictions, and Exceptions

Foliar application to nursery and orchard pears or nursery sweet cherries

Make one application when orchard trees have 1-3 inches of new growth or nursery trees have reached the height where branching is required.

- Add a non-ionic or buffered wetting adjuvant to the spray solution at 0.2%-0.3% of water volume.
- Apply using a hand held sprayer and ensure thorough wetting of foliage and bark.

- pH of the applied spray must not be higher than 8. Use a buffering agent if necessary.

Method

[Spray](#)

Rates

[field rates 0](#)

[field rates 1](#)

•

Restricted Entry Interval

4 hours

Timings

[When orchard trees have 1-3 inches of new growth or nursery trees have reached the height where branching is required.](#)