

SPLIT APPLICATIONS IN AREAS WHERE BLOOM IS PROLONGED - WASHINGTON ONLY

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

Washington only

Split applications in areas where bloom is prolonged

Make the first application of 0.5-1 pint during the first flush of bloom in 100 gallons of water/acre. Make the second application of 0.5-1 pint 3-7 days later when the rest of the tree comes into bloom in 100 gallons of water/acre.

- Apply all sprays as a fine mist to ensure maximum coverage and spray retention on flowers and foliage. Do not apply in water volumes greater than 200 gallons/acre.
- Direct 85% of spray to the upper 2/3rds of the trees.
- Addition of a non-ionic wetting adjuvant may improve coverage and efficacy.
- Apply in conditions conducive of slow drying.
- Do not apply if air temperature is less than 40oF or more than 90oF.
- Do not apply more than 2 pints/acre/year.
- Prepare spraying solution using clean water and apply within 24 hours.
- Apply Perlan using conventional spray application machinery or as otherwise directed in this label. Perlan must not be applied using irrigation equipment.
- pH of the applied spray must not be higher than 8. Use a buffering agent if necessary.
- Efficacy of Perlan may be reduced if rain occurs within 6 hours of application.
- Perlan may be applied in fruit crops in tank mixture with Benlate, Dithane, Orthocide, Polyram, ferbam, thiram and wettable sulfur. Always refer to the partner product label when applying Perlan in tank mixtures and follow all precautions and directions given.

Method

[Spray](#)

Rates

[field rates 0](#)

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Restricted Entry Interval

4 hours

Timings

[During the first flush of bloom.](#)