

| Peaches & Nectarines |

Accede™ Plant Growth Regulator: Thin Smarter. Not Harder.

NEW Accede™ Plant Growth Regulator Liquid Concentrate is the first of its kind chemical thinner registered for use on peaches/nectarines. Trials have demonstrated that an application of Accede to peaches/nectarines during the period from bloom to petal fall will reduce fruit set and reduce, but not eliminate, the need for hand thinning. A second application of Accede can further reduce fruit set to provide additional reductions in hand thinning labor.

- ▶ Delivers effective crop load management
- ▶ Allows for less labor for hand thinning
- ▶ Increases fruit size

Accede Thinning Results



Untreated



Treated with Accede 600 ppm

Accede Peach and Nectarine Thinning Program

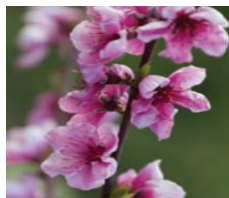
Accede can be applied between pink bud and petal fall to reduce fruit set of peaches/nectarines. When using a single application, targeting between 50% and 100% open bloom is recommended. If two sequential applications are planned, make the first application when the entire tree is at the pink bud stage or later, followed by a second application 7 to 10 days after the initial application, prior to the end of petal fall.



Pink Bud



Early Bloom



Full Bloom



Petal Fall



Shuck Split

Single Application Approach

Two Application Approach
1st Application

Two Application Approach
2nd Application (up to Petal Fall)

Accede is currently
not approved for post
bloom applications

How To Use

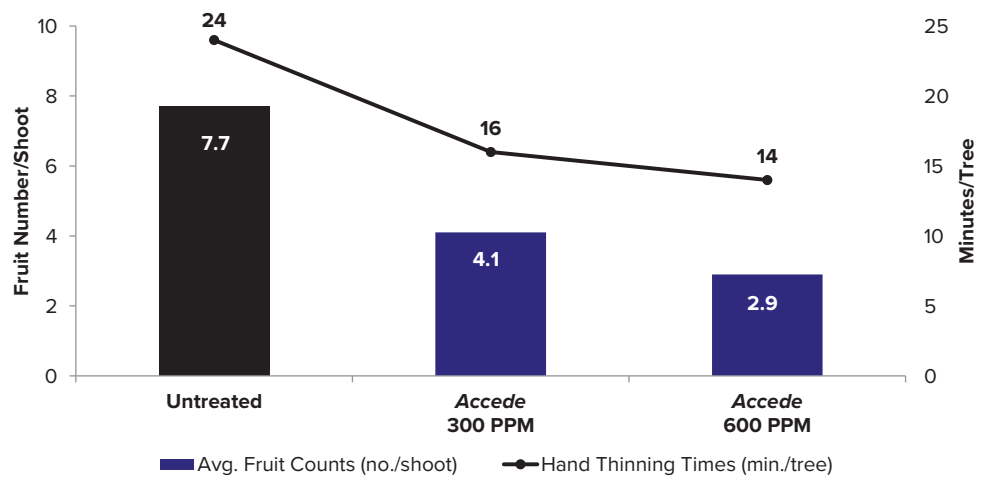
Formulation	Accede is a 10% (wt/wt) soluble liquid formulation containing 15 oz AI/1 gallon
Rate	300 to 600 ppm • Equivalent to 34.5–69 fluid ounces of product in 100 gallons of water per acre
Adjuvant	For optimal response, use <i>Accede</i> with a non-ionic surfactant at a rate of 0.05% (v/v) in the spray tank
Timing	<ul style="list-style-type: none"> • <i>Accede</i> can be applied from the pink bud stage to petal fall • Make the first application of <i>Accede</i> from early to full bloom. If necessary, a second application may be made 7 to 10 days later (up to petal fall). • Accede is currently not approved for post bloom applications

Accede Peach and Nectarine Performance

Accede Reduced Number of Fruit Per Shoot

An application of *Accede* during bloom reduced the number of fruit per shoot by 40% or more. *Accede* also reduced the hand thinning time per tree by 30% or more.

Data are average values from multiple studies on peaches and nectarines in California. Source: Valent U.S.A.



Hand Thinning Time Reduced with Accede on Nectarines

On average, *Accede* reduced the hand thinning time per tree by 21.4% over untreated.

Source: Valent U.S.A.

