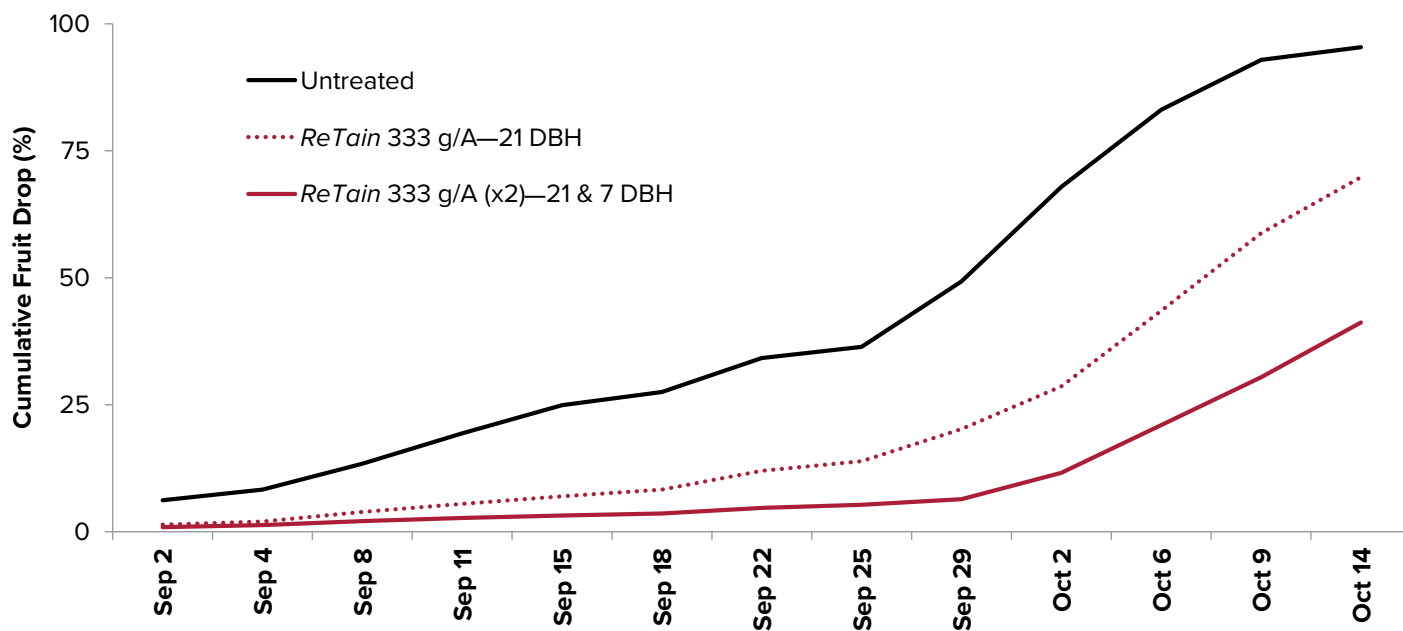


Run Harvest On Your Schedule with ReTain[®] Plant Growth Regulator

Run harvest on your schedule with ReTain[®] Plant Growth Regulator Soluble Powder. *ReTain* gives you more flexibility and control of your orchard by extending your harvest window up to four weeks. Whether you need to extend harvest one week or four, *ReTain* provides the flexibility to put you in charge of harvest. *ReTain* can now be applied at higher rates or up to two applications per acre per season to extend the harvest management period even further.

- ▶ Extends the harvest window
- ▶ Provides more flexible labor management
- ▶ Minimizes fruit drop, which maximizes marketable yield
- ▶ Maintains late-season fruit quality

Second *ReTain* Application Extends Harvest Management Period



The two application use pattern of *ReTain* extends the harvest management period compared to a single application. This double application allows for longer fruit retention well past the normal harvest window and more flexibility in managing harvest crews.

Location: University of Massachusetts Horticultural Research Center. Variety: Gatzke McIntosh/M.9.
 Application dates: Aug. 20, Sept. 3. Spray volume: 125 GPA.
 DBH = Days Before Harvest

How To Use

Rate	1–2 pouches/A for a single application or for split applications <ul style="list-style-type: none"> • Packaging: water soluble pouch (50 grams AI/333 grams water soluble bag)
Method	<ul style="list-style-type: none"> • Water volume: 100 gal/A or enough volume for adequate coverage without excessive runoff • Apply to healthy orchards. Do not apply to trees that may be nutrient, drought or pest stressed.
Surfactant	<ul style="list-style-type: none"> • For optimal response, use an organosilicone surfactant at a concentration of 0.05–0.1% (v/v) to improve uptake • The use of an organosilicone surfactant is especially critical for drop-prone varieties
PHI / REI	7 days / 12 hours

ReTain Pre-Harvest Flexible Use Timing

First Application	Timing of first application no more than 28 days prior to the anticipated beginning of the normal harvest period <ul style="list-style-type: none"> • The first application is important to begin to control ethylene production and set the stage for a potential second application
Second Application	Second application 14–21 days after the first application but not less than 7 days before harvest <ul style="list-style-type: none"> • After the first application, growers have flexibility to either make a second application, or not, depending on fruit quality or market or labor conditions

Application Timing



ReTain Use Considerations and Best Practices

- ▶ Apply under slow drying conditions and cool fruit temperatures (early morning, late evening)
- ▶ Maintain solution pH between 6 and 8
- ▶ Do not apply if rain is expected within 8 hours of application
- ▶ Do not tank mix *ReTain* with sunburn products. If sunburn products are used, apply at least 3 days before or after *ReTain* application.
- ▶ PoMaxa[®] Plant Growth Regulator, K-Salt[®] Fruit Fix[®] 800 or Fruitone[®] L may be included for extended fruit drop control



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Always read and follow label instructions.

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