

## Extend Almond Bloom. Boost Nut Set.

There's never been a way to keep the almond flower viable longer; until now. ReTain® Plant Growth Regulator for California extends the viability of almond blooms by giving more opportunity for flowers to be pollinated, which improves nut set potential.

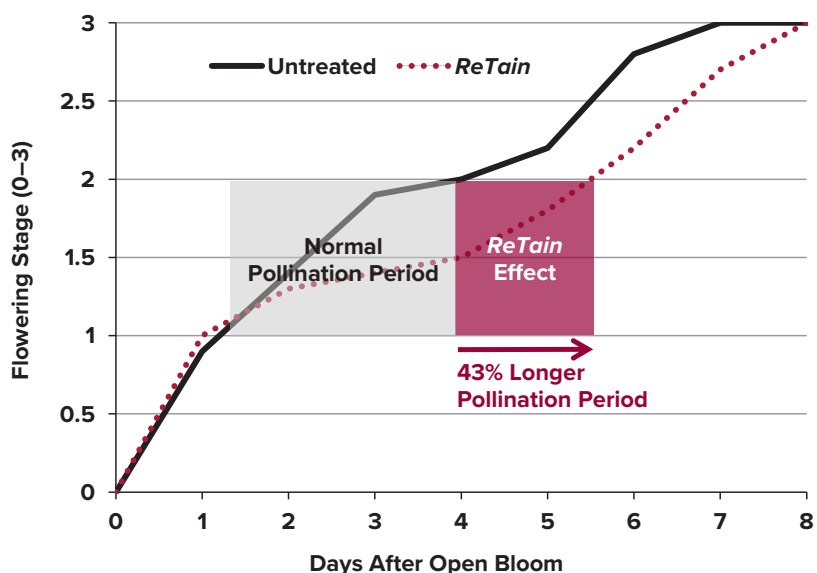
**Now approved for aerial application.**

- ▶ Extends pollination period
- ▶ Improves crop load potential
- ▶ Contains a naturally occurring active ingredient
- ▶ Proven technology for fruit/nut set in cherries and walnuts

### ReTain Extends the Pollination Period for Increased Nut Set

ReTain effectively delayed bloom senescence in almonds, thus improving the chances for pollination by 43%.

Source: Valent



## How To Use

<b>Rate</b>	1 water-soluble pouch/A (333 grams)
<b>Application Method</b>	Air (fixed wing or helicopter), Ground (air blast sprayer)
<b>Timing</b>	From 10% bloom to petal fall ( <b>recommended timing: 30–60% bloom</b> )
<b>REI / PHI</b>	12 hours / 0 hours
<b>Rainfastness</b>	8 hours after application
<b>MRLs</b>	No residue restrictions for export markets
<b>Formulation</b>	0.11 lb AI/0.73 lb water-soluble pouch (15% active ingredient)

## ReTain Delivers a Longer Viable Almond Bloom

More blooms were still on the *ReTain*-treated almond trees vs. the untreated treated control, which means more opportunity for pollination (6 days after treatment).

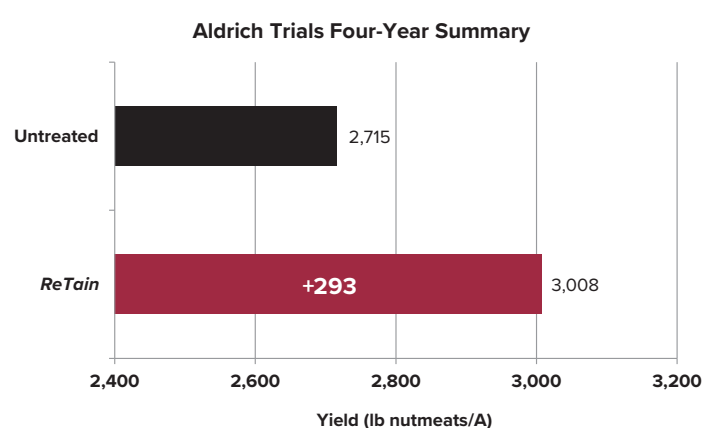
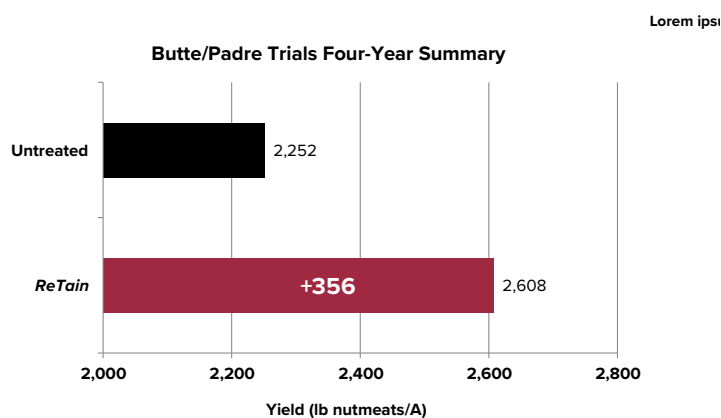


Untreated



ReTain Treated

## ReTain Boosts Nut Set for Optimized Yield Potential



In field trials over four years, *ReTain* increased **Butte/Padre variety yield +356 lb/A** and **Aldrich variety yield +293 lb/A** over the untreated check.

Source: Valent



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**Always read and follow label instructions.**

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