ReTain®
PLANT GROWTH REGULATOR
FOR CALIFORNIA

ALMONDS

| Almonds—California |

Extend Almond Bloom. Boost Nut Set.

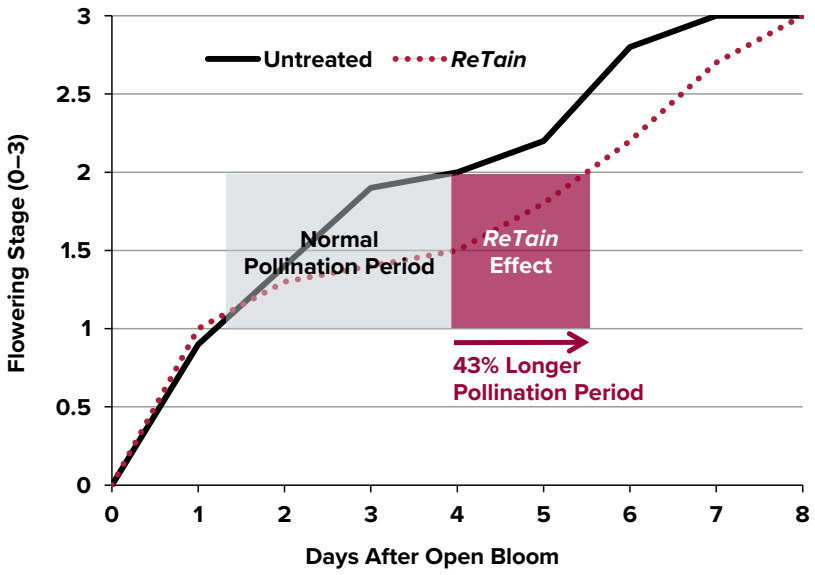
There's never been a way to keep the almond flower viable longer; until now. ReTain® Plant Growth Regulator for California extends the viability of almond blooms by giving more opportunity for flowers to be pollinated, which improves nut set potential. **Now approved for aerial application.**

- 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

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

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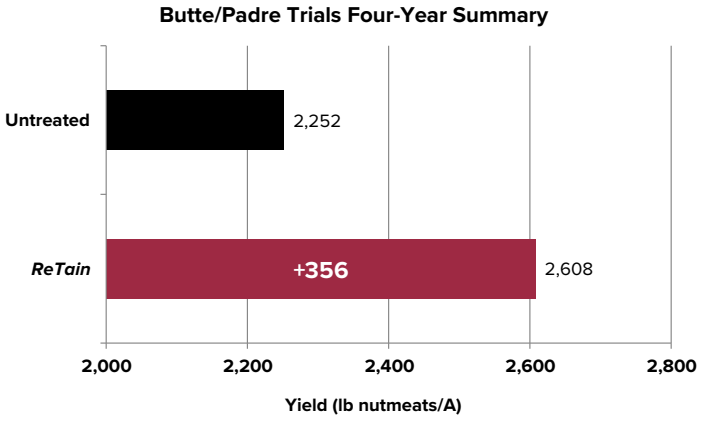
ReTain Delivers a Longer Viable Almond Bloom

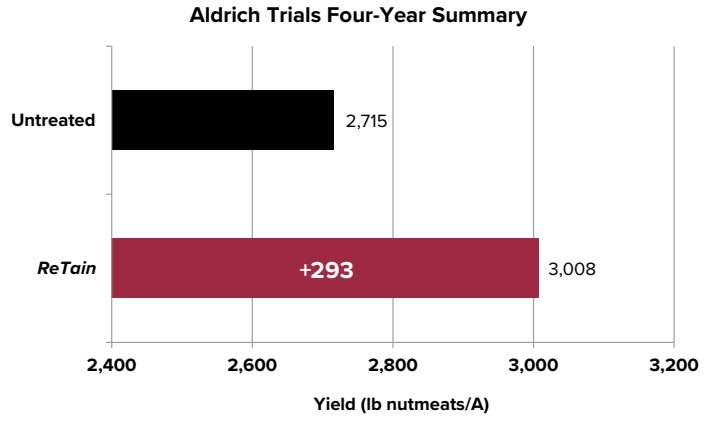
More blooms were still on the *ReTain*-treated almond trees vs. the untreated treated control, which means more opportunity for pollination (6 days after treatment).

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

VALENT®

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Always read and follow label instructions.

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