

## Power Almond Yields with Quash<sup>®</sup> Fungicide Disease Control

Quash<sup>®</sup> Fungicide is a highly effective foundation fungicide that delivers proven, broad spectrum performance for a planned rotation program.

- ▶ Broad spectrum performance
  - Highly effective on Alternaria, rust, scab and more
- ▶ Preventive protection for when diseases strike
- ▶ Helps deliver on optimal yields and crop quality

### Quash Disease Control Ratings

**Alternaria Leaf Spot**  
★★★★★



**Rust**  
★★★★★



**Brown Rot**  
★★★★★



**Scab**  
★★★★★



**Shot Hole**  
★★★★



**Anthracnose**  
★★★★★



**Powdery Mildew**  
★★★★



**Hull Rot**  
★★★★



Efficacy ratings are from the UC 2022 Efficacy and Treatment Timing of Fungicides for Deciduous Tree Fruit and Nut, Citrus, Strawberry and Vine Crops in California. ★★★★★ = excellent and consistent ★★★★ = good and reliable

### Quash Performance vs. Cevya<sup>®</sup> Fungicide

	Quash	Cevya
Alternaria Leaf Spot	5	4
Anthracnose	5	5
Brown Rot	5	5
Hull Rot	4	4
Jacket Rot	3	1

	Quash	Cevya
Leaf Blight	No data	No data
Powdery Mildew like	4	No data
Rust	5	4
Scab	4	3 / 4
Shot Hole	4	5

Superior To Cevya

Inferior to Cevya

## How To Use

<b>Rate</b>	<ul style="list-style-type: none"> <li>Apply 2.5 oz/A for shot hole, 3.5 oz/A for rust, powdery mildew and anthracnose, 2.5–3.5 oz/A for Alternaria leaf spot, brown rot/blossom blight, scab and hull rot</li> <li>Maximum of 2 sequential applications and no more than 4 applications per year</li> </ul>
<b>Timing</b>	Bloom, post bloom and summer spray schedule depending on disease (see use timing chart below)
<b>Method</b>	Foliar spray (100–400 GPA by ground, 10 GPA by air)
<b>Rainfast</b>	2 hours
<b>REI / PHI</b>	12 hours / 25 days

## Quash Use Timing

Disease	Bloom			Post Petal Fall		Summer		
	Pink Bud	Full Bloom	Petal Fall	2 Weeks	5 Weeks	May	June	July
Anthracnose	Medium	High	High	High	High	High	Medium	
Brown Rot	Medium	High						
Shot Hole	Low	Medium	High					
Scab					High	*See note		
Rust					High	High	Low	
Alternaria Leaf Spot					Medium	High	High	
Hull Rot (Suppression)							Monilinia	Rhizopus

\*Dormant application of chlorothalonil + oil to reduce scab inoculum in the spring may delay onset of epidemic and synchronize scab with Alternaria treatments. Disease Management Update and Optimum Fungicide Usage Based on Host Phenology and Disease Monitoring, Dr. J. E. Adaskaveg, Department of Plant Pathology, University of California, Riverside, December 2014 Almond Conference Pest Management Update. Scouting and monitoring orchards is the only way to be completely sure that the timing is correct (regardless of dormant spray).

### Legend: Effectiveness of Treatment Timing



Note: the higher the bar, the more effective Quash is at controlling that particular disease at that particular time

