

# Merivon®

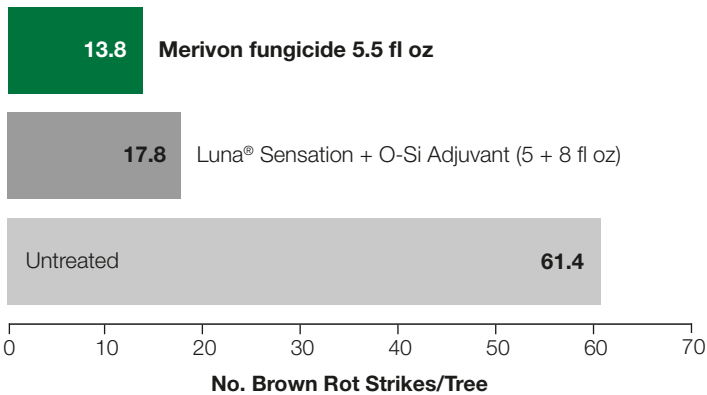
Xemium® Brand Fungicide

## Advanced Chemistry for Almonds

### Benefits of Merivon® Fungicide

- Longer-lasting disease protection
- More consistent performance for maximum crop potential
- Advanced Plant Health benefits

### Bloom Application of Merivon Fungicide for Almond Brown Rot Control



2015, Jim Adaskaveg – Fresno County, CA. Treatments were applied using an air-blast sprayer at a rate of 100 gal/A at 40% bloom to cv. Sonora on 2/15/15. Trees were inoculated with *Monilinia laxa* (1 gal/tree of 1000 spores/ml) on 2-18-15. Disease evaluation on 4-20-15, number of brown rot strikes per tree counted in 3 min.

### Brown Rot Blossom Blight Control with Merivon Fungicide



Merivon fungicide



Untreated

Grower demonstration field in Ord Bend, CA. Two air-blast sprayer applications of Merivon fungicide at bloom and 2 weeks post petal fall. Photos taken on 8/24. This evaluation was sponsored by BASF.



**Merivon fungicide provides more consistent performance for maximum disease control and crop potential.**

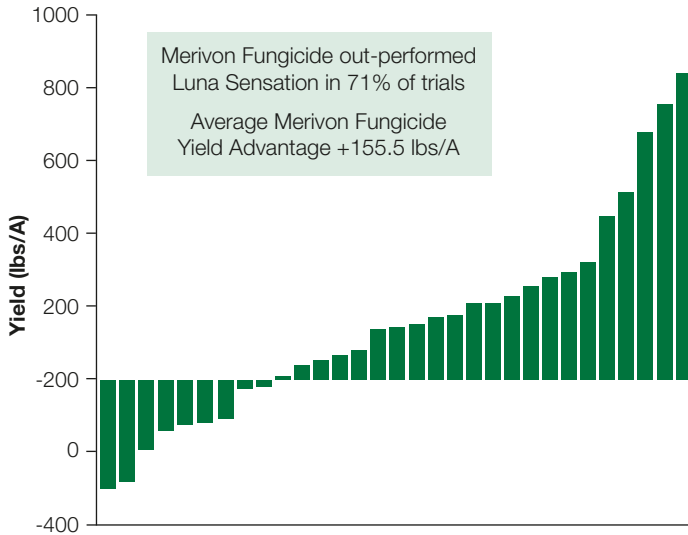


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**Technical Information Bulletin**

## Merivon® Fungicide Bloom Spray Yield Advantage over Luna Sensation



2013-2016 CA trial results from 31 replicated test comparisons. Both Merivon fungicide and Luna Sensation were applied at full bloom at 5.5 oz and 5.0 oz/A, respectively. All other fungicide applications were the same for all treatments. Trials were done by contract researchers and sponsored by BASF.

## Best Use Recommendations

- Use Rate: 5.5–6.5 oz/A
- PHI: 14 days
- Optimal timing is 5.5 oz/A at full bloom
- Second application for summer diseases and/or Alternaria at 6.5 oz/A
- Merivon fungicide may be mixed with other products, such as insecticides
- Adjuvant flexible

### Target Diseases

- Alternaria
- Anthracnose
- Botrytis blossom and shoot blight
- Brown rot/Blossom blight
- Green fruit/Jacket rot
- Hull rot suppression
- Rust
- Shothole
- Scab

## Merivon Fungicide Use Recommendation

Merivon fungicide @ 5.5 oz/A

Bloom			Spring		Summer	
Pink bud	Full bloom	Petal fall	2 weeks	5 weeks	May	June
Brown rot and Advanced Plant Health			Scab, shothole, anthracnose and rust Merivon fungicide @ 5.5 oz/A		Alternaria, hull rot Merivon fungicide @ 6.5 oz/A	



To learn more about crop protection products from BASF, visit [www.agproducts.basf.us](http://www.agproducts.basf.us)

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