

Merivon®

Xemium® Brand Fungicide

Advanced Chemistry for Strawberries

Benefits of Merivon® Fungicide

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

Post Harvest Botrytis Control with Merivon Fungicide

0.0 Merivon fungicide 11 oz

0.1 Switch® 14 oz

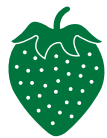
2.1 Pristine® fungicide 23 oz

Scala® 18 oz 3.8

Untreated Check 9.0



2012 Trial Location: San Luis Obispo, CA
Field applications made 14 days before harvest. Fruit harvested on May 8.
Evaluations made on May 11. Severity ratings based on % diseased fruit per sample.
Sample consists of 10 fruit/plot. All treatments included Organosilicone adjuvant and alternated with Captan at 3 lb/A. Trial sponsored by BASF.



Merivon fungicide provides more consistent performance for maximum crop yield potential.

Best Use Recommendations

- Apply prior to disease development and before first bloom
- Zero day Preharvest Interval
- Merivon fungicide may be mixed with other products, such as insecticides
- Adjuvant flexible

Strawberry Powdery Mildew Control with Merivon Fungicide

0.2 Merivon fungicide 6 oz

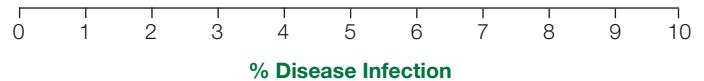
Fontelis 1 pt 2.2

Quintec® 6 oz 2.2

Fontelis 1.5 pt 2.7

Rally® 5 oz 3.0

Untreated Control 8.0



2013 UCCE – Mark Bolda. Trial Location: Watsonville, CA. Applications were made on May 30, June 12, 26 and July 10. GPA=150 gal. Ratings: disease severity on underside of 10 strawberry leaflets: 0–100% scale. Ratings taken on July 24, 2013. Trial sponsored by BASF.

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Technical Information Bulletin

A Higher Level of Disease Control with Merivon® Fungicide



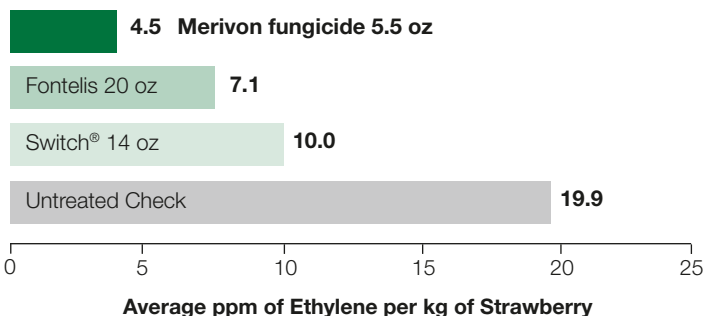
Berries were placed in incubator at 68 degrees Fahrenheit. Photos taken 5 days after harvest. Trial conducted by BASF.

Merivon Fungicide Advanced Plant Health: Foliar Applications Improve Root Health



2013 BASF greenhouse study. Foliar applications in 50 GPA. No disease inoculations or symptoms observed. Photos taken at 15 DAT.

Preharvest Merivon Fungicide Applications Reduce Postharvest Ethylene Production



2014 BASF trials. Applications on May 5, 12, 19 and 26, 2014. Strawberries harvested morning of May 7, 14, 21 and 28. Measurements taken right after harvest. Values reported are an average of 4 harvests. Three or eight minute readings of ethylene generation.

Target Diseases and Use Rates

- Botrytis gray mold: 8–11 oz/A
- Powdery mildew: 6–7 oz/A
- Anthracnose: 6–8 oz/A
- Leaf spot: 6–7 oz/A



To learn more about crop protection products from BASF, visit www.agproducts.basf.us

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