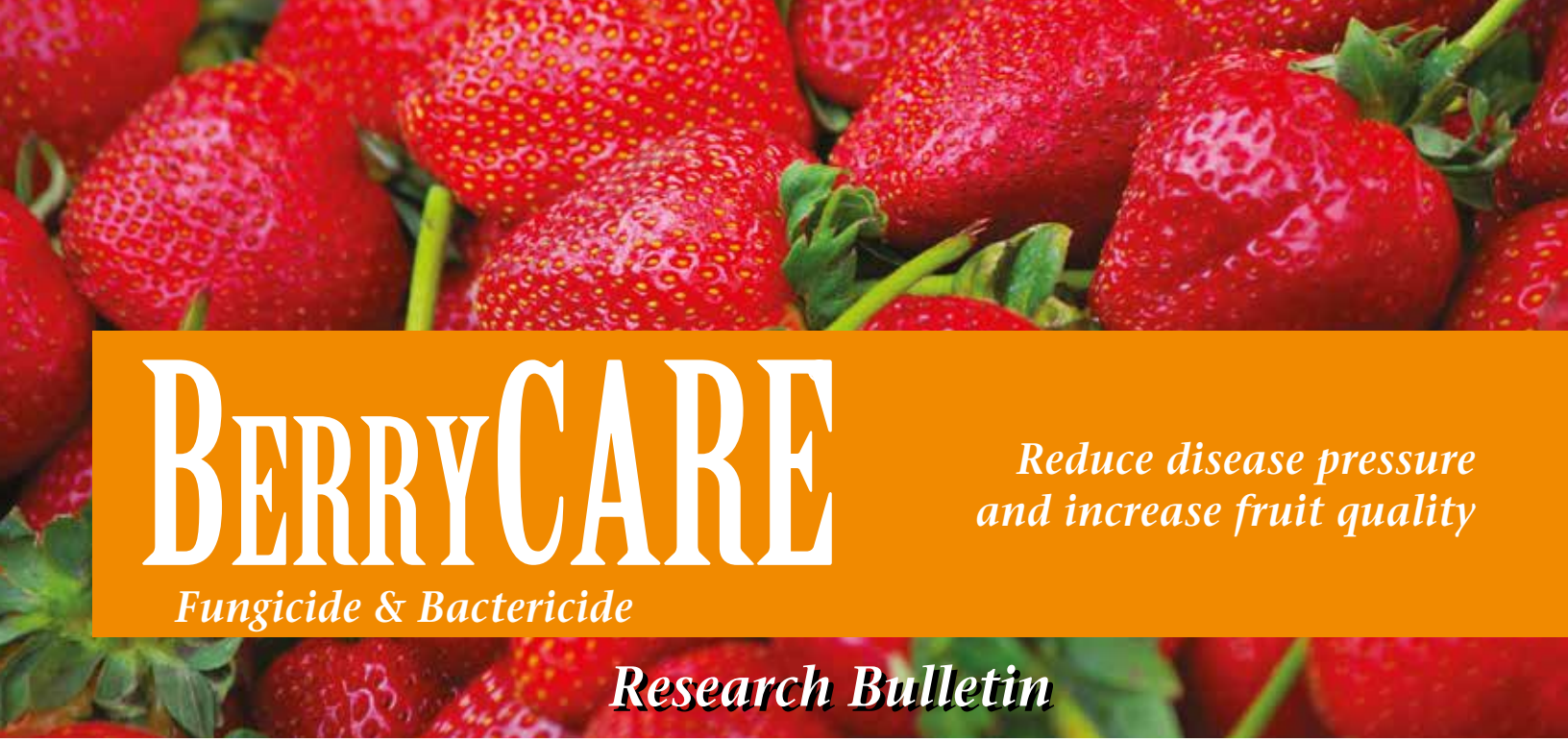


BERRYCARE

Fungicide & Bactericide

Reduce disease pressure and increase fruit quality

Research Bulletin

Respectful of Human Health and the Environment
Minimum risk pesticide

Friendly to beneficials and pollinators

0 Day PHI

4 Hours REI

OMRI LISTED
For Organic Use

OBSERVED BENEFITS

- Increase fruit size and firmness after cold storage
- Activity against Angular Leaf Spot and Powdery Mildew

TECHNICAL SPECIFICATIONS

- Active ingredients: Citric acid
- Packaging: One (1) case = 2 x 2.5 gal
- Formulation Type: Liquid concentrate
- Chemical Group: N/A Biopesticide
- PHI: 0 days
- REI: When spray is dry or 4 hours

Manufactured by:
440, 3e avenue, suite 100 • Lévis (QC) G6W 5M6
Toll free: 1 (866) 622-3222 • Tel.: (418) 838-4441 • Fax: (418) 838-9909
info@aefglobal.com • www.aefglobal.com

AEF GLOBAL Biopesticides

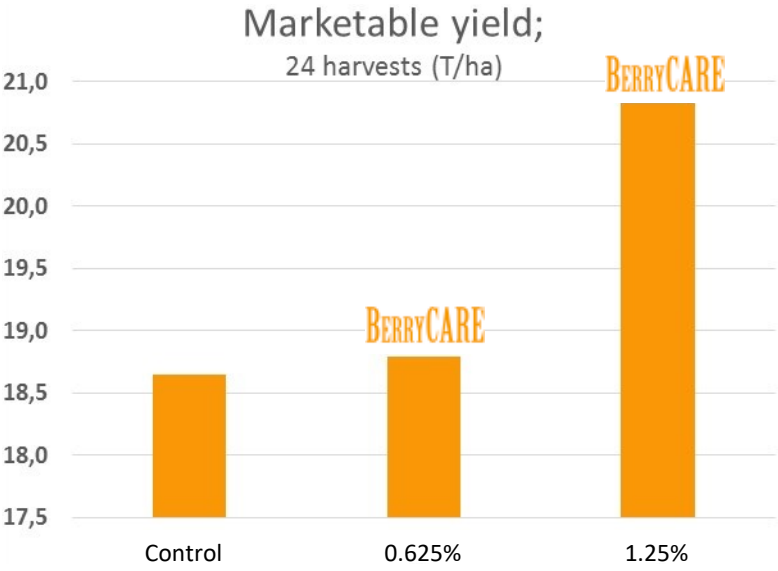
Update: 25/06/2024

BERRYCARE

TRIAL DETAILS

VARIETY	RATE	SPRAY VOLUME	USED PATTERN
Radiance or Festival	1.25%	100 gpa	Beginning at the green fruit stage and repeated at 14-day intervals up to the end of harvest

RESULTS



Results from fruit grading conducted on 9 of the 24 harvests

- 13% increased weight of marketable fruit per plant
  (Control+0.6% vs 1.25%; p=0.0304)
- Increased number of marketable fruit per plant
  (Control+0.6% vs 1.25%; p=0.0491)
- Increased total fruit weight per plant
  (Control+0.6% vs 1.25%; p=0.0336)

Conclusion

Trial was conducted in Florida under a complete conventional plant protection and fertilization program (proportion of fruits with disease symptoms <0.1% at grading). BerryCARE treatments at the rate of 1.25% significantly increased the average weight of fruits per plant, the number of large fruit per plant and the marketable yield. A marketable yield increase has also been observed in trials against angular leaf spot in Florida (2015-2016 and 2016-2017).

BerryCARE has not been registered by the United States Environmental Protection Agency. AEF Global Inc. represents that this product qualifies for exemption from registration under the Federal Insecticide, Fungicide and Rodenticide Act. Please refer to product label for complete application details.
Always read and follow label directions. Log on to www.aefglobal.com for full label information.

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