blush®

Harvest management tool for red color enhancement in bi-color apples

- Promotes red coloration in bi-color apple varieties such as Fuji, Gala, Honeycrisp and McIntosh.
- Proven effective in orchard trials throughout the U.S.
- Improves the marketability of today’s most popular apple varieties.
- Produces a higher percentage of premium first-pick fruit.
- Most consistent results achieved with two applications. For best results, apply at 35–42 days prior to harvest and again 7–14 days later.
- Manufactured under the strictest quality control standards. Fine Americas is certified to ISO 9001:2008.
- From the makers of Exilis® 9.5 SC, Falgro®, Motivate®, Novagib® and Perlan®.
University and private cooperators throughout the United States have tested Blush® on a number of popular apple varieties. The following trial results are indicative of the performance seen in those trials.

**Blush® Trial Results**

**2015 Fruit Color Evaluation in Honeycrisp Apples**

- **Percent of Fruit Harvest by Color**
  - <50% red color
  - 50-75% red color
  - >75% red color

Timing of 1st Appl.: 35-42 days pre-harvest
Timing of 2nd Appl.: 14 days after 1st appl.
Adjuvant: NIS @ 1 pt/100 gal
Trial Locations: Average of 2 trials in New York

**2015 Fruit Color Evaluation in Gala Apples**

- **Percent of Fruit Harvest by Color**
  - <50% red color
  - 50-75% red color
  - >75% red color

Timing of 1st Appl.: 35 days pre-harvest (Aug. 21)
Timing of 2nd Appl.: 20 days pre-harvest (Sept. 6)
Adjuvant: NIS+Organosilicone @ 1 pt/100 gal
Trial Location: Sodus, NY

**Anthocyanin Content in Fruit Following Blush® Application(s)**

- **Content, 3 anthocyanidins (mg/100 g)**
  - Buckeye Gala
  - Honeycrisp
  - Pink Lady
  - Fuji

**2015 Fruit Color Evaluation in Sweet Tango Apples**

- **Percent of Fruit Harvest by Color**
  - <50% red color
  - 50-75% red color
  - >75% red color

Timing of 1st Appl.: 42 days pre-harvest
Adjuvant: NIS+Organosilicone @ 1 pt/100 gal
Trial Location: Sodus, NY

**Blush®** applied with & without Blush® (52 fl oz/A) 28 days before harvest
Location: Washington
ReTain® rate was 1 pouch (333 gms/A)

ReTain® is a registered trademark of Valent BioSciences Corporation.