



## APPLES

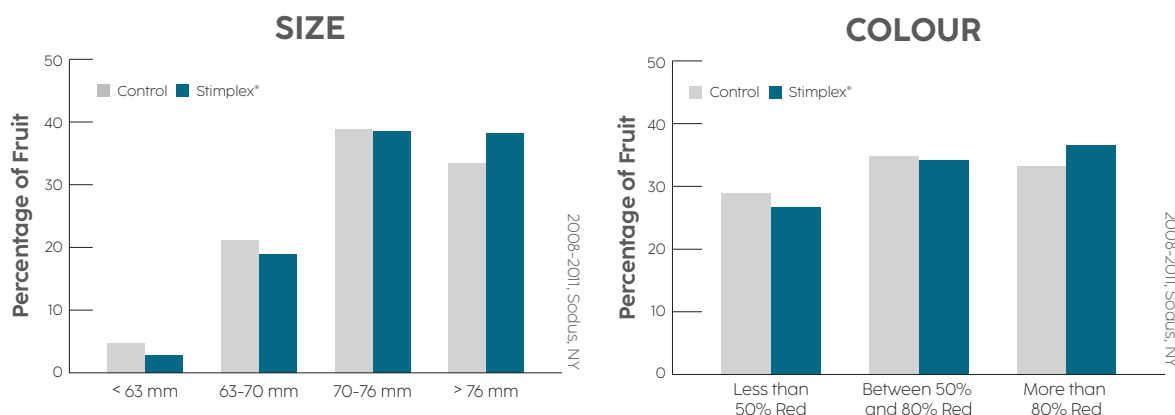
Stimplex® is a unique plant growth stimulator that fuels the growth and development of healthy plants. It works at a cellular level by improving the production of naturally occurring plant hormones that stimulate stress resistance, improve root growth and maximize nutrient uptake. This all leads to enhanced yield for a greater return on investment.

### BENEFITS TO APPLES

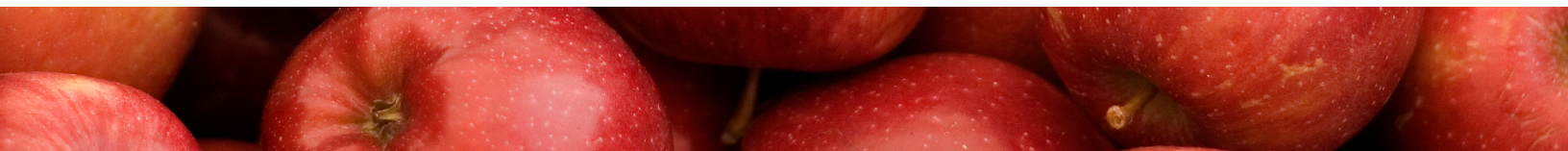
- Increases nutrient uptake
- Mitigates environmental stresses
- Improves size and colour
- Improves overall yield and quality

### STIMPLEX® IMPROVES YIELD AND QUALITY

Stimplex® gives your crop strong early growth, good nutrition and the ability to tolerate the most challenging growing conditions. In addition, Stimplex® works at a cellular level to produce larger fruit, with beautiful fruit colouring.



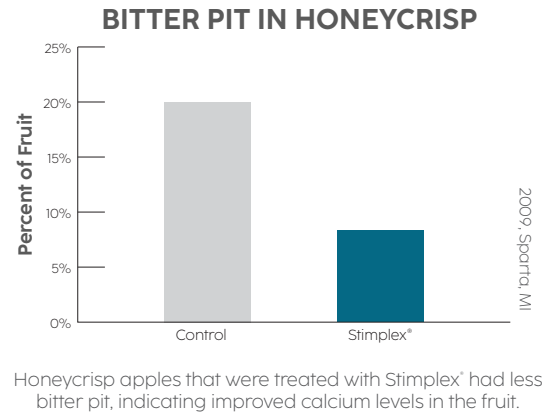
Across four years of trials, Stimplex®-treated apples were bigger and of higher quality.



# HOW DOES STIMPLEX® BENEFIT APPLES?

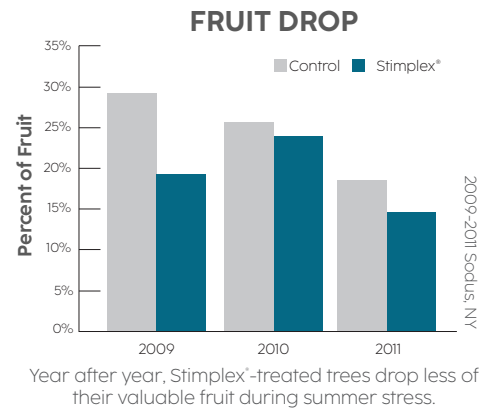
**IMPROVES NUTRIENT UPTAKE:** Stimplex® improves crops' nutrient uptake. When you apply Stimplex® with fertility products such as calcium and nitrogen, you're putting nutrients on the fast track to ensure your plants get the most out of every ounce of fertilizer and exhibit less symptoms of calcium deficiency. Strong growth throughout the season ensures large, beautiful fruit.

Stimplex® contains natural complexing sugars that bind to micronutrients, thereby improving the bioavailability and translocation of nutrients within the plant.



**MITIGATES ENVIRONMENTAL STRESSES:** With its numerous bioactive compounds such as mannitol, unique polysaccharides and betaines, Stimplex® improves trees' tolerance to a variety of stressful growing conditions including drought, heat, chill and salinity stress.

Stimplex® keeps your trees healthy allowing them to produce larger, visually appealing apples that do not drop off before harvest.



**IMPROVES OVERALL YIELD AND QUALITY:** Enhance your apple yields! Stimplex® gives your trees the power to resist even the toughest environmental stresses and deliver large, beautiful fruit that is in high demand.



## RATES AND TIMINGS

Apply Stimplex® foliar at **40 to 128 oz/acre** at the following timings:

- Pre-pink
- Pink bud
- 7 - 10 days post petal fall
- 1/2 - 3/4" fruit size
- Repeat every 2 - 4 weeks
- 2 - 4 weeks after harvest

Stimplex® mixes well with nutrients and other agricultural products.



Toll Free: 1 800 575 9100 • Tel: +1 902 468 2840  
info@acadian.ca • WeSeaBeyond.com  
30 Brown Avenue, Dartmouth  
Nova Scotia, Canada, B3B 1X8