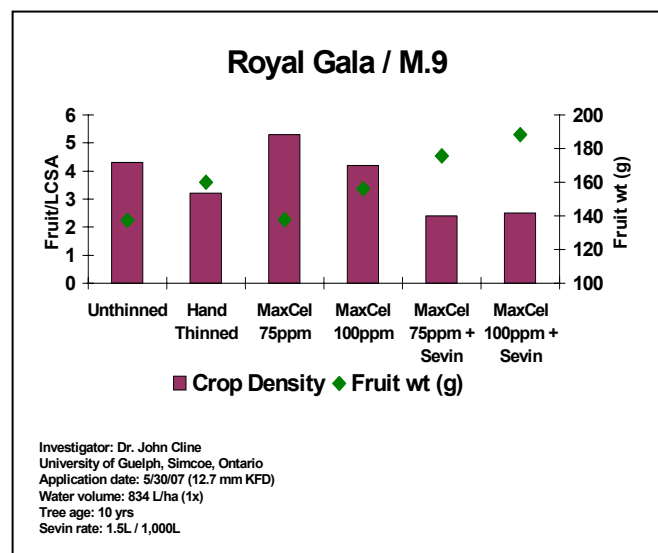
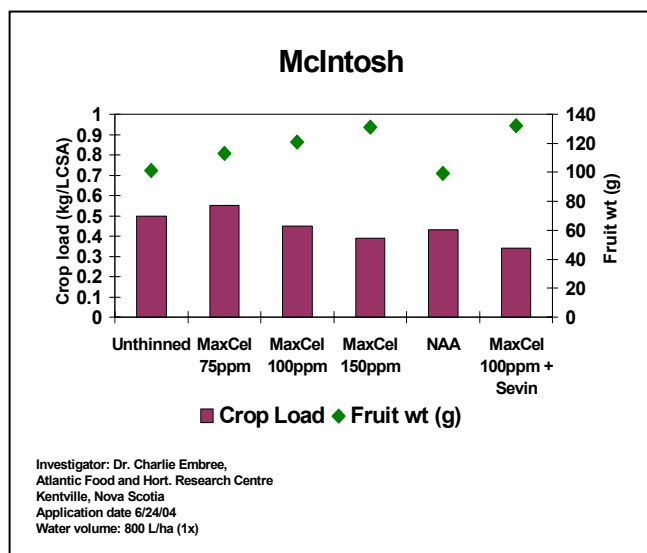


| Apple |

## MaxCel® Plant Growth Regulator for Apples:

- Increases fruit size over and above the direct thinning effect
- Helps maximize returns – even with hard to size varieties such as Gala, Empire, Fuji and McIntosh.
- Features a state-of-the-art formula for maximum absorption and consistent performance.

### MaxCel Research Data:



## How To Use

<b>Rate</b>	Use rates from 50 ppm (for sizing) to 150 ppm (for thinning).
<b>Timing</b>	Apply when average king fruitlet diameter is 6-12mm and daytime temperatures are expected to be 18° C or higher for 2-3 days after application.
<b>Spray volume</b>	Apply in sufficient water volume to ensure complete coverage without excessive run-off. 1,000 L/ha is typical.
<b>Adjuvants and tank mixes</b>	No adjuvant is required. <i>MaxCel</i> is compatible with a wide range of pesticides and thinners including formulations of Sevin®.

## Rate ranges:

<b>MaxCel / ha</b>	<b>MaxCel / acre</b>	<b>Conc. in 1,000 L</b>	<b>Comments:</b>
2.5 L/ha	1 L/acre	50 ppm	Use for size enhancement. Make 2-4 applications at 3-10 day intervals starting at petal fall.
3.75 L/ha	1.5 L/acre	75 ppm	Use for moderate thinning on varieties such as McIntosh.
5 L/ha	2 L/acre	100 ppm	Use for most thinning situations. This rate has worked well on Gala, Empire, etc.
6.25 L/ha	2.5 L/acre	125 ppm	Use for hard to thin varieties such as Fuji, Golden Delicious etc.
7.5 L/ha	3 L/acre	150 ppm	Use in orchards that have very difficult to thin cultivars or have a history of being difficult to thin.

## Rates:

The thinning/sizing effect of *MaxCel* is rate-dependent and requires that *MaxCel* be used in a thinning program that may include hand thinning. Thinning decisions should be based on the grower's experience with a particular block. Estimates, based on fruit variety and past experience (e.g. hard to thin, easy to thin, etc.) can be used in combination with desired thinning strength to arrive at a suggested treatment.

For more information please call 1-866-613-3336  
or visit [www.engageagro.com](http://www.engageagro.com)

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| [www.valent.com](http://www.valent.com) | 519-822-7043

*Read and follow the label instructions before using.*

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