

Active Ingredient:

Metamitron 150 g/L = SC

Application Rates:

1.12 – 3.36 L/ha; 0.45 – 1.36 L/ac

Packaging & Acres Treated:

Case: 2 x 9.0 L jug

Acres Treated: 19 - 25 acres/case

Water Volume:

Ground: 500 – 1500 L/ha 200 – 600 L/ac

Rainfastness:

Avoid when heavy rain is in the forecast.

CLICK HERE FOR FULL PRODUCT DETAILS.

KEY BENEFITS:

- Consistent thinning results
- Flexible application window from petal fall to 16 18mm
- Improves marketability of Apples and Pears
- Safe for export markets and approved by leading global regulatory agencies
- Operational simplicity
- Safe for workers and bees

REGISTERED CROPS:

Apples

Pears

WHAT IS BREVIS™ 150 SC?

BREVIS[™] 150 SC is a crop enhancer that provides consistent fruitlet thinning in apples and pears, increasing the marketability of your fruit while cutting down on hand thinning. Powered by the novel active ingredient Metamitron, BREVIS[™] 150 SC offers greater application flexibility, making it the ideal choice for pome fruit growers.

HOW IT WORKS:

BREVIS[™] 150 SC generates a temporary reduction in carbohydrates for the tree. The resulting competition between fruitlets causes a natural fall of lateral fruits while preserving the dominant and/or king fruit.

BREVIS™ 150 SC APPLICATION GUIDELINES:

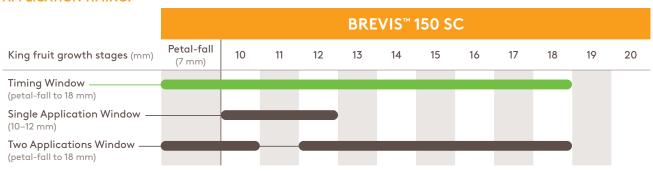
Orchard Thinning Propensity	Starting Rate L/ha (L/ac)	
	East	West*
Easy-to-thin	1.2 (0.49)	1.8 (0.73)
Medium-to-thin	1.8 (0.73)	2.3 (0.93)
Hard-to-thin	2.3 (0.93)	2.9 (1.17)

^{*}BREVIS™ 150 SC requires the addition of NIS in the west at 0.125% v/v



BREVIS™ 150 SC

APPLICATION TIMING:



Apply BREVIS™ 150 SC as a standalone thinner from petal fall up to 16–18 mm fruitlet size. For optimal results consider using two applications of BREVIS™ 150 SC. First application should be made in the early millimetre staging with a second pass of BREVIS™ 150 SC 5-10 days later. A minimum retreatment interval of 5 days must be followed.

Applications should be guided by a tree carbon model like BreviSmart™ to adjust rates based on weather conditions.

MIXING INSTRUCTIONS:

- 1. Fill the spray tank with ½ the required amount of water and engage agitation.
- 2. Add the required amount of BREVIS™ 150 SC. Ensure that the BREVIS™ 150 SC is completely dispersed.
- 3. Continue filing tank until 90% full.
- **4.** Apple grown West of the Canadian Rockies ONLY: a non-ionic surfactant at 0.125% may be added to the spray solution as a humectant.
- 5. Finish filling the sprayer with water, maintaining good agitation.
- 6. After any break in spraying operations, agitate thoroughly before spraying again.

NOTE: If tank-mixing, please reference the label of the partner for specific mixing order or follow WAMLEGS or WALES for proper mixing protocol.

RE-ENTRY INTERVAL (REI):

Apples:

Western Canada (west of Canadian Rockies):

- Handing thinning fruit: 5 days
- All other activities: 12 hours

Apples and Pears:

• Eastern Canada all activities: 12 hours

ADJUVANT RECOMMENDATION:

West of the Rockies 0.125% v/v NIS

PRE-HARVEST INTERVALS:

72 days

STORAGE:

Do not freeze.

KEY CONSIDERATIONS:

- Temperature: Do not apply when temp exceeds 29°C for majority of the day.
- Tree Health: Weaker trees may exhibit leaf phytotoxicity under certain conditions.
- **Timing:** Adhere to recommended intervals and monitor fruit load to determine the need for a second application.
- Use a tree carbon model like BreviSmart[™] thinning model to adjust rates based on the carbon status of the tree.
- Follow tank mix guidelines in the label, BREVIS™ 150 SC is designed to be a stand alone product.
- Do not apply to trees less than four years old.

QUICK TIPS:

BreviSmart[™] is an ADAMA modeling tool to guide rate determination.

