

FACT SHEET

Regalis® Plus plant growth regulator

The simplest way to improve your orchards' light penetration and crop quality.

Regalis Plus is a uniquely targeted growth regulator that reduces shoot growth in apples and cherries to simplify crop management, increase yields, and produce great-looking fruit. A more open canopy also makes it easier to achieve good spray coverage and maximise the value of crop protection products.



- More intense fruit colour as a result of better light penetration through a more open canopy.
- An optimal balance between shoot growth, fruit setting and yield.
- Significantly lower pruning time and labour costs.
- Increased yields of higher quality fruit through reduced fruit drop and bitter pit.
- More uniform fruit and prolific fruit bearing in following years with more light to stimulate dormant buds.
- Full built-in adjuvant package improves ease of use and reliability.

Crops

Apples and cherries

Application method

Ground application only

Harvest WHPs

Apples: 8 weeks

Cherries: 4 weeks

Grazing: 8 weeks



Regalis® Plus

Plant Growth Regulator

How and when to apply Regalis Plus

Rates	Apples	50–75 g/100 L
	Cherries	100 g/100 L

Method

Apply by ground application equipment only. Use commercial orchard equipment set to deliver a high spray volume with a medium to coarse droplet range.

The performance of Regalis Plus is maximised when the spray solution pH drops below 5. The inbuilt acidifying agents have been added to ensure this occurs.

When applying it is important to target the right growth stage and ensure good even coverage throughout the tree canopy to target all the growth shoots.

Timing

Apples

Apply in a two or three spray program starting when terminal shoots are 3–5 cm long. Repeat applications at 3 to 5-weekly intervals.

Use the higher rate on large, vigorous trees.

Apply a third spray if required on vigorous trees.

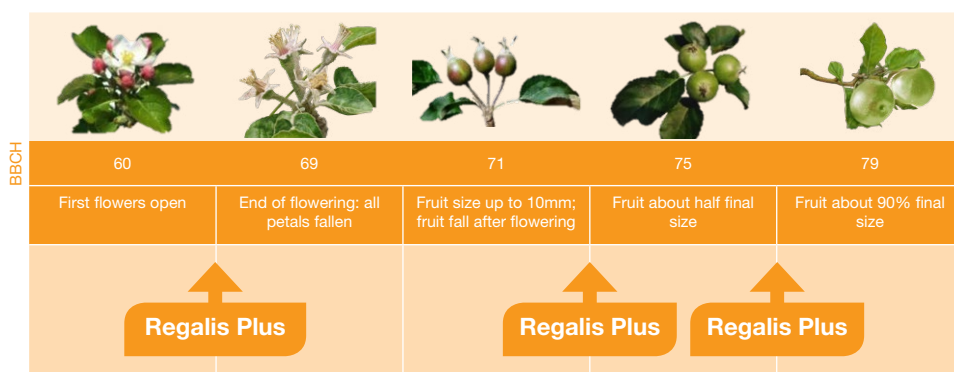
Cherries

Apply in a program of two sprays 3 to 4 weeks apart starting when terminal shoots are 5 cm long.

Compatibility

Regalis Plus is compatible with most commonly used pesticides. Do not apply within 3 days of sprays containing calcium, ethylene or gibberellic acid.

Apples Spray Timing

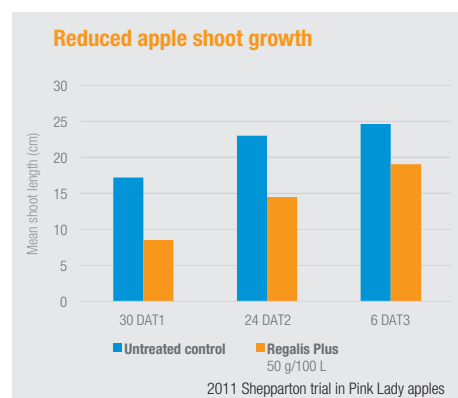


Application 1: Blooming period (BBCH 60-68)

Application 2: Fruit development (BBCH 68-75)

Application 3: Fruit development (BBCH 75-79)

Maximum 3 applications of 75 g/100 L per season



For more information on Regalis Plus, visit crop-solutions.basf.com.au or contact your local BASF representative on **1800 558 399**

ALWAYS READ AND FOLLOW LABEL DIRECTIONS BEFORE USING ANY PRODUCT IN THIS FACT SHEET.

This fact sheet is intended as general advice. Disclaimer: The information submitted in this publication is based on current BASF knowledge and experience. In view of the many factors that may affect its application, this data does not relieve the user from carrying out their own tests. The data does not imply assurance of certain properties or of suitability for a specific purpose. It is the responsibility of the user to ensure that any proprietary rights and existing laws and legislation are observed.