

SYNCRON®

Synchron® is an effective, safer Bud Enhancer that contains natural substances.



ABOUT SYNCRON®

With the addition of Calcinit®, Synchron® induces phytohormonal activity, which helps break dormancy and promote a uniform budbreak

Synchron® contains natural ingredients that promote budbreak, such as glutamic acid. These ingredients transport nitrogen through the plant, as well as osmoprotectants and cryoprotectants such as proline and serine.

A second effect of Synchron® is ensuring the penetration of these agents into the plant.

SYNCRON® COMPOSITION

Free Amino Acids 2.0%w/w, Total Nitrogen 0.3%w/w, Organic Nitrogen 0.3%w/w, Total Organic Matter 80.0%w/w.

Synchron® also contains the following free amino acids: Asp, Glu, Ser, Gly, His, Arg, Thr, Ala, Pro, Tyr, Val, Met, Ile, Leu, Phe, Lys, Cys.

Calcinit® is a nitrogenous, calcium-rich fertiliser.

Synchron® is a registered trademark of Daymsa. Calcinit® is a registered trademark of Yara Fertilizer (nz) limited.

BENEFITS OF USING SYNCRON®

- The application of Synchron® and Calcinit® enhances earlier crop movement and greater uniformity in bud movement.
- Synchron® increases the percentage of budbreak on the Vine.
- It can increase the value of yield and reduce harvesting costs.
- Combined application of Synchron® and Calcinit® is safer for both the handler and the environment. Free from residual effects on physiological activity in the following year.
- Synchron® can be used in restricted Buffer Zone areas and sensitive areas.

Distributed by **Key Industries Limited**
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APPLICATION CAUTIONS

- Do not mix Syncron® with other products, except for Calcinit®.
- Do not apply Syncron® and Calcinit® within the 4 weeks following a winter treatment.
- Do not use it in the same year with other dormant breaking products.

DIRECTIONS FOR USE

- Always read the label first.
- A high water rate is essential for the application of Syncron®.
- Water rates should be between 500 and 800L per ha. (the higher rates are recommended).
- Rate of Syncron® should be 2L/100L of water and Calcinit® should be applied at 15kg/100L water.
- Correct timing before bud emergence is important. A general application timing of 30-36 days before budbreak is advised. Seasonal variances could dictate an adjustment to these dates.



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REGISTRATION

Determination: This product is defined as an agricultural compound under the Agricultural Compounds and Veterinary Medicines (ACVM) Act 1997.

This product is exempt from the requirement of registration under the ACVM Act. This product is subject to the conditions in Regulations 7 to 15

and Schedule 2, as per the ACVM (Exemptions and Prohibited Substances) Regulations 2011 and Amendments.

This product does not require registration under the ACVM Act, however, the product(s) must still comply with the conditions set out in the relevant ACVM regulations to be imported, marketed, distributed, sold or used in New Zealand.

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