

Stoller Solution for uniform bud break*

BudPower® is a macro and micronutrient based product specially formulated for dormant applications in fruit trees, table grapes and vineyards, and olive trees, for the correct functioning of the crop and to ensure a uniform flowering.

Thanks to the **Stoller Formulation Technology**, we provide adequate nutrition that intervenes naturally in the physiological processes of the plants.



The nutrients present in the **Stoller Formulation Technology** will:

- ✓ **Favor the presence of cytokinins, the formation of healthy and balanced plant tissues, and increases cell division**, essential for the development of quality -and fertile- flowers.
- ✓ **Promote a uniform formation of de reproductive buds**, which will result in uniform fruit set and facilitate the management at later stages.
- ✓ **Activate chloroplasts and photosynthesis to achieve a greater production of energy in the form of sugars.**
- ✓ **Help reduce the effects of alternate bearing** to increase crop production in low yield years.

Stoller's Formulation Technology

Nutrients	N	Ca	Mg	Zn	B
Content	10 %	7 %	2 %	1 %	0.1 %
Physiological properties	Protein formation. Formation of cytokinins.	Cell wall. Regulates cell division. Fertility of the pollen tube.	Essential in chlorophyll (enhance photosynthesis). Movement of sugars.	Auxin formation. ATP synthesis. Protein and aa synthesis.	Movement of sugars. Prevents auxin degradation. Elasticity of the cell wall. Cell division.

Density (kg/L): 1.29 ± 0.02

pH: 1.0-2.0

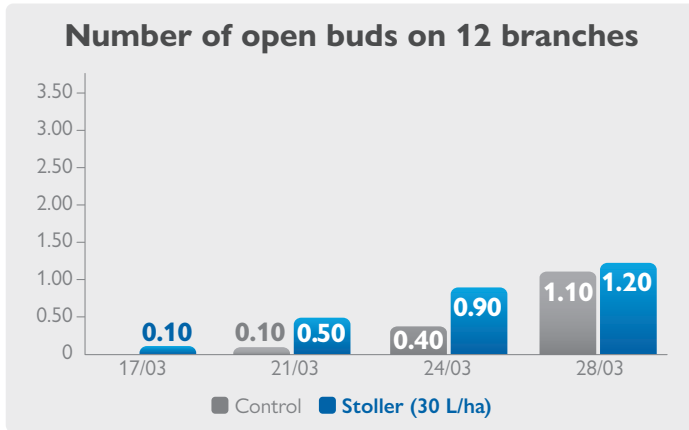
Conductiviity (ms): 80-90



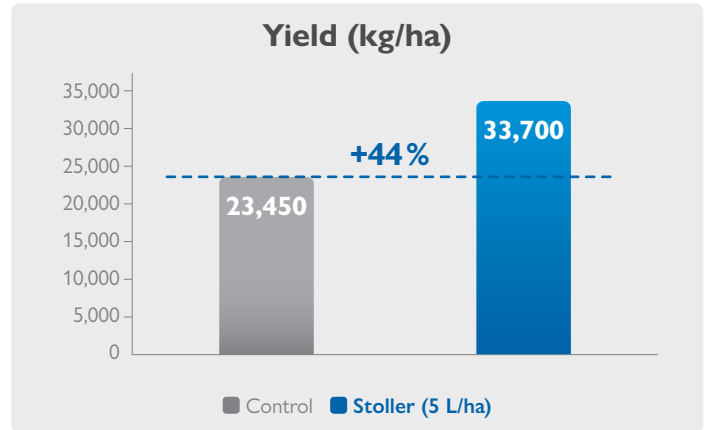
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Results:

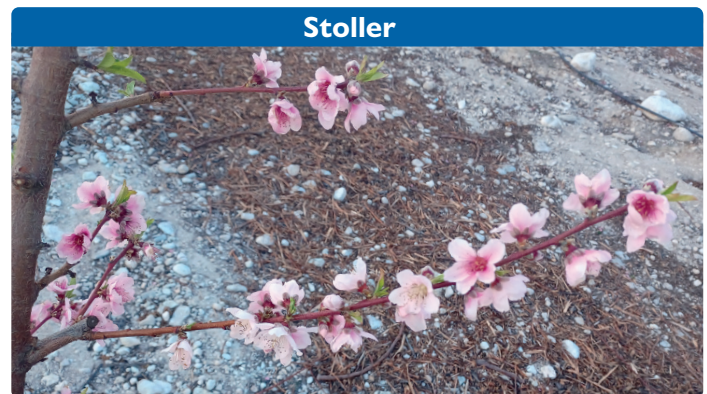
- Stone fruit



BudPower® helps break dormancy.



BudPower® promotes the balance between the vegetative and reproductive buds of the plant, thus increasing the productive potential of the crop.



Stoller Solutions: Stoller Solutions' value lies in our experience and understanding of plant hormone balance: how it relates to crop growth stages and the impact of the natural hormone activity on plant development and yield.

Our **patented technology** is effective to guarantee a optimal plant growth, getting every hectare, no matter what conditions or challenges we face during the season.