

TRIALS

Almond

Variety **Guara**. Albacete.

2 foliar applications of 2.5 L/ha.

Applied in April, when some symptoms of external threats appear, with a 30-day interval. Compared against another organic product.

Results

- ✓ Greater tolerance to external threats than with other products.
- ✓ High product persistence, even after several **15 mm** rains.
- ✓ Very effective preventive effect.



TRIALS

Vineyard

Variety **Monastrell**. Murcia.

4 foliar applications of 2.5 L/ha.

Carried out from late April to early June. In July, due to lower humidity and higher temperature, the program continued with only **1 application of liquid sulfur**.

Results

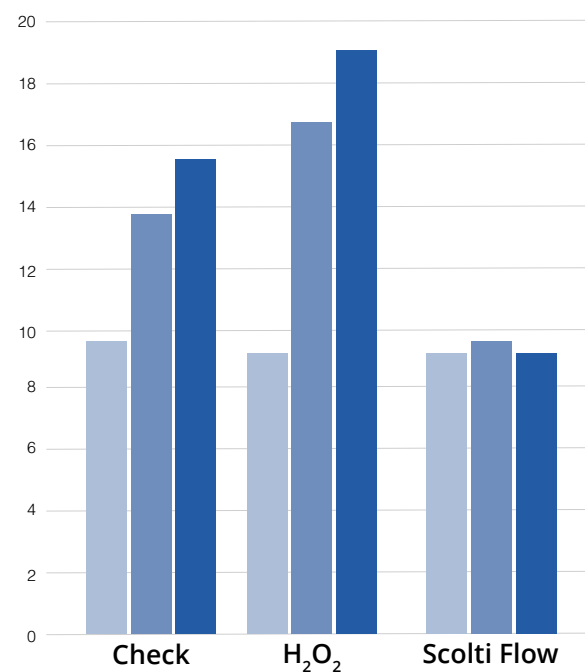
- ✓ Total control of crop health; a healthy, trouble-free harvest.
- ✓ Correct crop development during a warm, humid spring with rainfall.
- ✓ Broad-spectrum prevention, with no tank-mix issues and no phytotoxicity on the crop.

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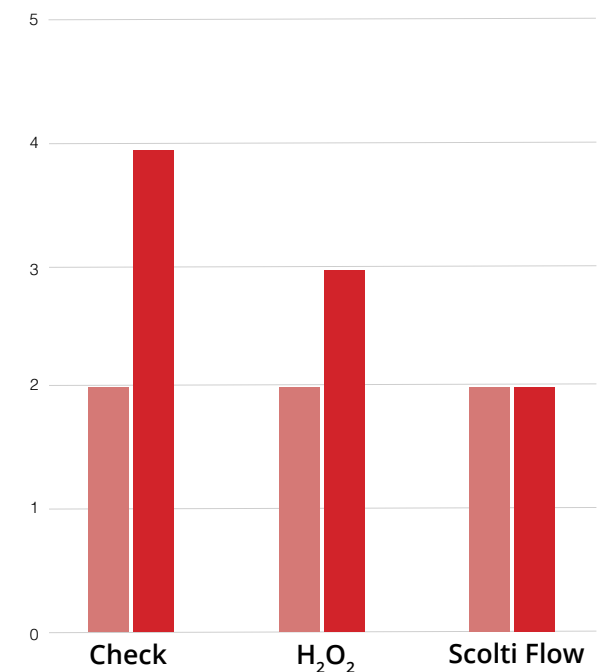
SCOLTI FLOW

Examples of damage in the Check/Control plot.

Presence of leaves with damage (%)



Average number of dry shoots in blocks of 4 trees



Assessments carried out before the 1st application, 30 days later (same day as the 2nd application), and 16 days after the 2nd application.

Vineyard trial.

Grapefruit

Variety **Star Rubi**. Murcia.

3 + 3 applications of 2.5 L/ha, via drip irrigation.

3 applications post-harvest during September and October, and 3 applications during April, May, and June. With a 25–30 day interval.

Grapefruit trial.

Results

- ✓ Effective prevention of new soil problems.
- ✓ Halting existing threats, preventing their spread through the tree and the plot.
- ✓ Copper-sulfur synergy, delivering better results than copper-only products.



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Since 1893 focused on
the farmer's needs

Copper and Sulfur Fertilizer in Suspension Concentrate

Your solution from the start of the season, specially formulated to:

- ✓ **Effectively prevent** external threats.
- ✓ **Avoid tank-mix problems** in the spray tank.
- ✓ Maximize **adhesion** and **persistence** on leaves.



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UPFLOW SC TECHNOLOGY

Innovative SC formulation with a very fine particle size (< 5 µm) and a homogeneous blend of the two elements:

- ✓ Homogeneous mixture in the tank, with no nozzle blockage.
- ✓ Ensures uniform coverage on the leaf.
- ✓ High persistence of the preventive effect.

- ✓ High wash-off resistance (rain, irrigation, or other treatments).
- ✓ Non-staining; safe for fruit and leaves.

Up Flow SC



Dual action and synergistic effect, improving tolerance to external threats

COMPOSITION

(% w/v)

Copper oxychloride:

52 %

Expressed as metallic copper — Cu:

30 %

Elemental sulfur (S):

30 %

pH (10 % solution): **7,5**

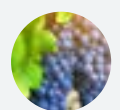
Density: **1,50 g/L**



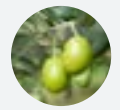
DOSE

Foliar application

Use a concentration between **0.25 and 2.00 L/hL**. At the beginning of the sensitive stages in each crop. Apply a maximum of **4 applications per season**:



Vineyard: 2,5 – 5 L/Ha.



Olive: 5 L/ha.



Horticultural crops: 2,5 - 5 L/ha.



Trees (stone fruit, pome fruit, or nuts):



Winter: 5 L/ha post-harvest, especially with mechanical harvesting.



Spring: 2.5-5 L/ha. From before flowering to after fruit set; at least 15 days before harvest.

Irrigation application

Apply via **drip irrigation**, with a short irrigation cycle, in order to improve root resistance and health, at the beginning of the sensitive stages in each crop:



Horticultural crops: 2.5 L/ha; maximum 4 applications, every 15-30 days, starting 30 days after transplanting.



Citrus and trees (stone fruit, pome fruit, or nuts): 2.5 L/ha. Every 15-30 days; maximum 3 applications post-harvest and 3 applications in spring, after flowering.



MANAGEMENT RECOMMENDATIONS

- ✓ Allows mixing with other fertilizers and plant protection products without risk of incompatibility.
- ✓ Allows a wide concentration range.
- ✓ Can be used for drone application.

High efficacy at very low application rates, thanks to its SC formulation



NUTRITIONAL PROPERTIES

- 1 Stimulates photosynthesis;** essential for plastocyanin (a protein involved in the conversion of light into chemical energy and in mitochondrial respiration).
- 2 Necessary for lignin formation,** which hardens plant cell walls, providing greater mechanical resistance.
- 3 Promotes the synthesis of chlorophyll and carbohydrates.** Key to photosynthesis and energy accumulation.
- 4 Optimizes micronutrient balance** by promoting iron uptake and, through antagonism, preventing excesses of other micronutrients such as zinc.



TRIALS

Artichoke

Variety Blanca de Tudela. Murcia. **DRONE** application.

4 applications of 0.5 L/ha, with only 10 L of spray mixture per hectare. Applied every 7-10 days during February. Rate below the usual recommendation due to drone use.

Results

- ✓ Total efficacy at a very low rate against external threats.
- ✓ Scolti Flow is suitable for **ultra-low spray volumes** for drone application.
- ✓ Compatible at very high concentrations with nutritional products, insecticides, and fungicides.

