

Product Information — Pre-treatment Chrysal AVB 1 ml/L

General

- Post-harvest product for carnations, lilies and other ethylene sensitive flowers.
- Treatment with Chrysal AVB is obligatory in the Netherlands for all ethylene sensitive flowers. However, supply to auctions on Chrysal AVB is not permitted.
- Available in 1 L bottles.



Effects

- Especially for ethylene sensitive flowers.
- Prolongs vase life of flowers.
- Improves bud opening.
- Prevents premature shrinking and dropping of buds, leaves and blooms.

Applications

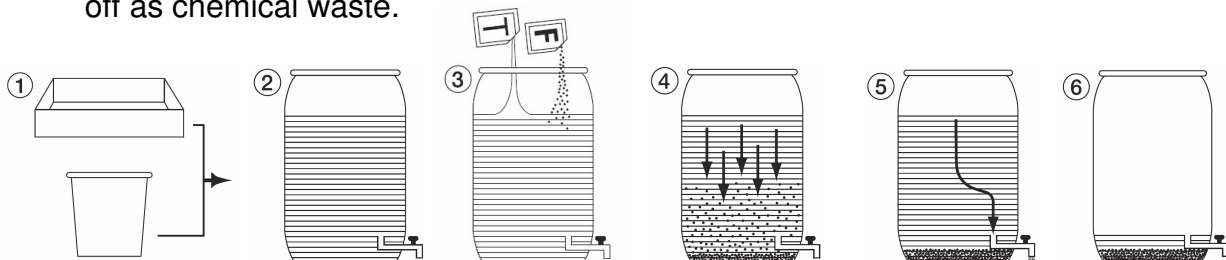
- Suitable for all types of water.
- Can be dosed automatically.
- For use by growers.

Savings

- Reduces flower wastage.
- Prolonged distribution and sales period possible.

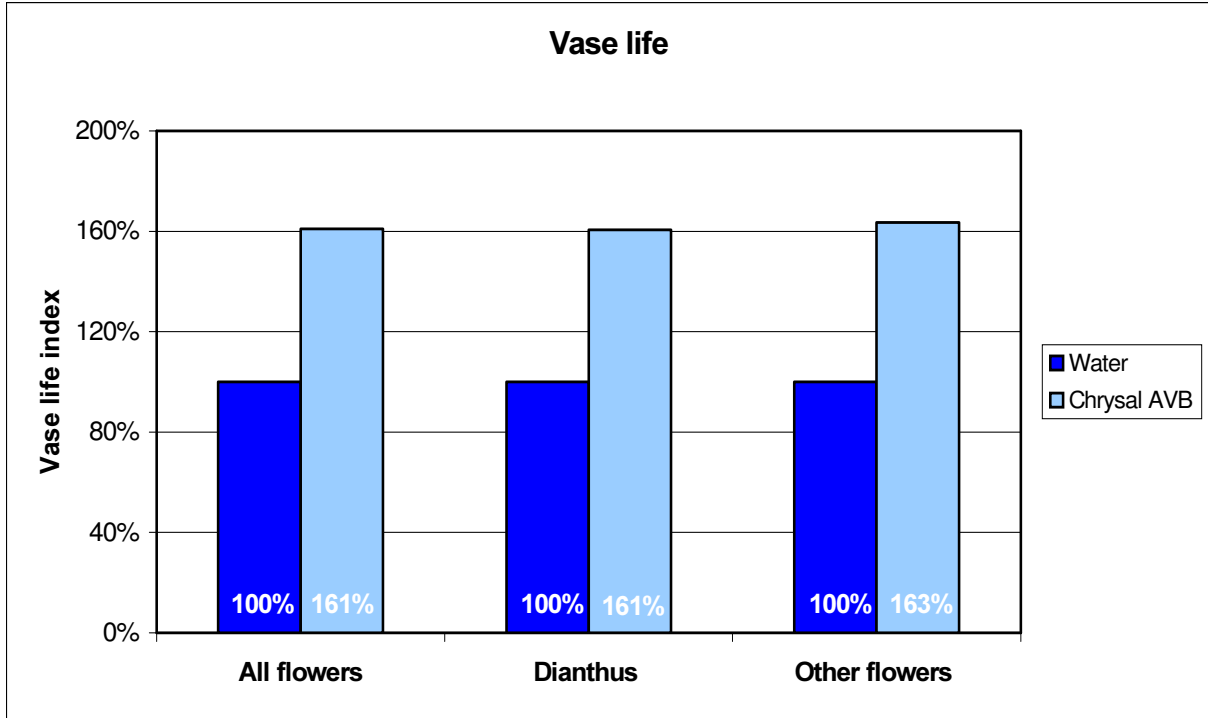
Recommendations

- Store under cool and dark conditions, preferably between 5 °C and 25 °C.
- Shelf life: 18 months in sealed packaging and stored under the right conditions.
- pH of the ready to use solution: 7 – 8.
- Dosage: - Alstroemeria and Euphorbia fulgens: 0.5 ml per litre of water.
- Other flowers: 1 ml per litre of water.
- Solution can be used up to 1 week.
- Do not mix residual solutions with freshly made ones.
- Residual solutions should be neutralised before discharge. Please use the neutralisation products Chrysal Tecitine and Chrysal Flocculine supplied with the AVB for this. The deposit containing the silver should be treated and disposed off as chemical waste.



Test Results

The following graph shows the effect of Chrysal AVB on the vase life of Dianthus and other flowers compared to water alone.



Vase life Alstroemeria



Treatment: water
Total vase life: 13 days
Photo taken: day 20



Treatment: Chrysal AVB
Total vase life: 19 days
Photo taken: day 20

Vase life Dianthus



Treatment: water
Total vase life: 5 days
Photo taken: day 14



Treatment: Chrysal AVB
Total vase life: 16 days
Photo taken: day 14