

## Product sheet – Chrysal RVB

### General

- Post-harvest product for roses, Hydrangea and Bouvardia.
- Treatment with Chrysal RVB is obligatory in the Netherlands for roses and Bouvardia in supply to the auction.
- Contains Aluminium Sulphate.
- Available in 25 litre , 200 litre and 1000 litre sizes.

### Effects

- Stimulates water uptake, thus preventing “bent-neck” in roses.
- Lowers the pH of the water.
- Prolongs vase life of flowers.
- Maintains the quality of flowers.

### Applications

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

### Savings

- Reduces flower wastage.
- Prolonged distribution and sales period possible.
- Reduces water consumption and labour cost as solution can be re-used.

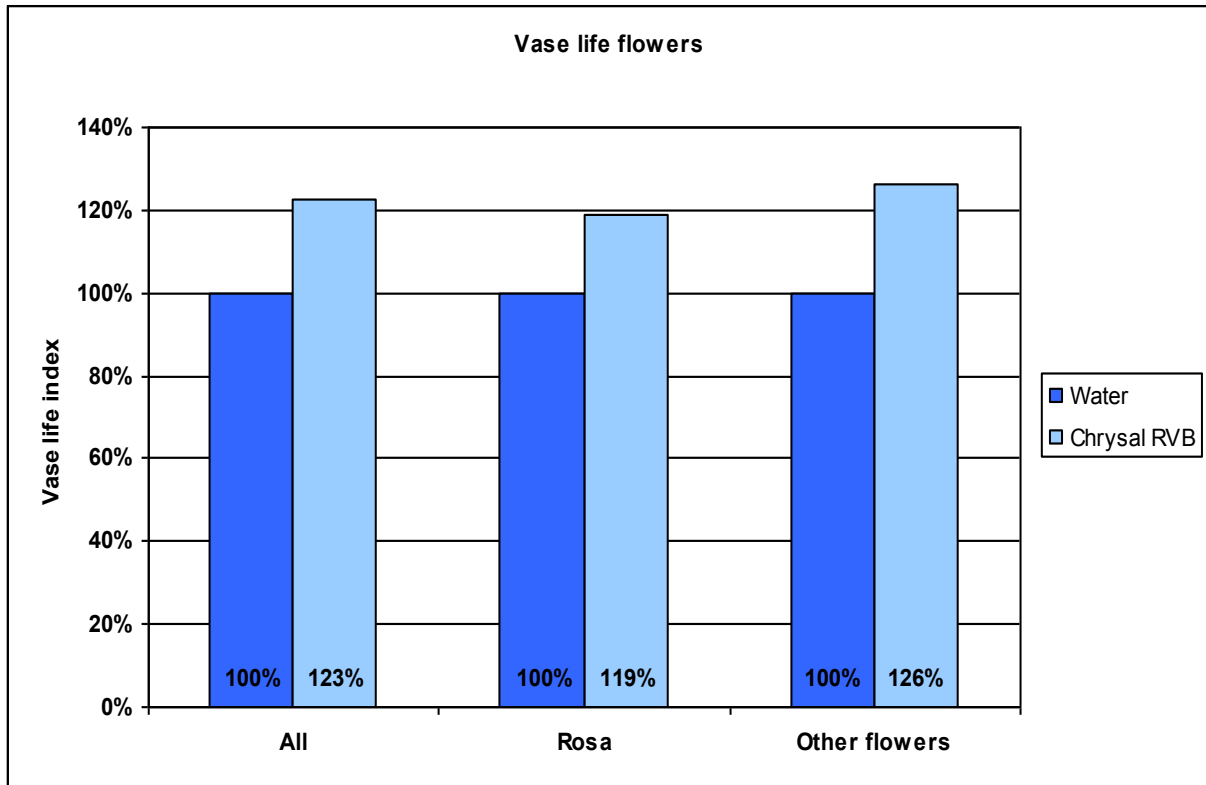
### Recommendations

- Store under cool and dark conditions, between 5°C and 25°C.
- Shelf life: 36 months in sealed packaging and stored under the right conditions.
- PH of the ready to use solution: 4 – 5.5.
- Dosage: 2 ml per 1 litre water.
- Treatment time: minimum of 4 hours and maximum of 4 days.
- Solution can be re-used up to 4 days depending on the temperature, hygiene and number of flowers treated.
- Do not mix residual solutions with freshly made ones.
- Do not use in unprotected metal buckets or vases (zinc, copper, iron).
- Residual solutions may be drained into the sewer system.



## Test Results

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



### Vase life roses "Red Intuition"



Treatment: water  
Total vase life: 1 days  
Photo taken: day 4



Treatment: Chrysal RVB  
Total vase life: 4 days  
Photo taken: day 4