

## Product sheet – Chrysal BVB & Plus

### General

- Post-harvest product especially for tulips.
- Prevents leaf yellowing during distribution, sales and consumer phase.
- Growth regulating product.
- Extends the vase life considerably through improved bud opening and quality of the flower and stem, even after a longer transportation period.
- Available in 1 L bottle and 5 L can.
- Chrysal BVB and Chrysal Plus are registered under registration number MAPP 17780 (BVB) and MAPP 17847 (Plus).



### Effects

- Improves the quality of the flowers and leaves.
- Reduces stem elongation and bending of stems.
- Keeps the leaves firm and green and prevents leaf yellowing.
- Prolongs the vase life of the flowers considerably.

### Applications

- Suitable for all types of tap water.
- Can be dosed automatically.
- For use by growers, supplying to auctions and trade.
- Dosing control possible.



### Savings

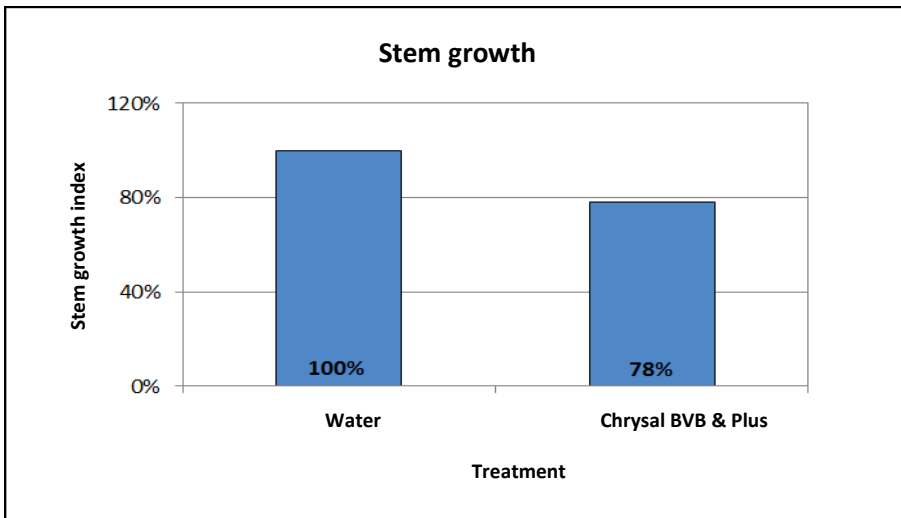
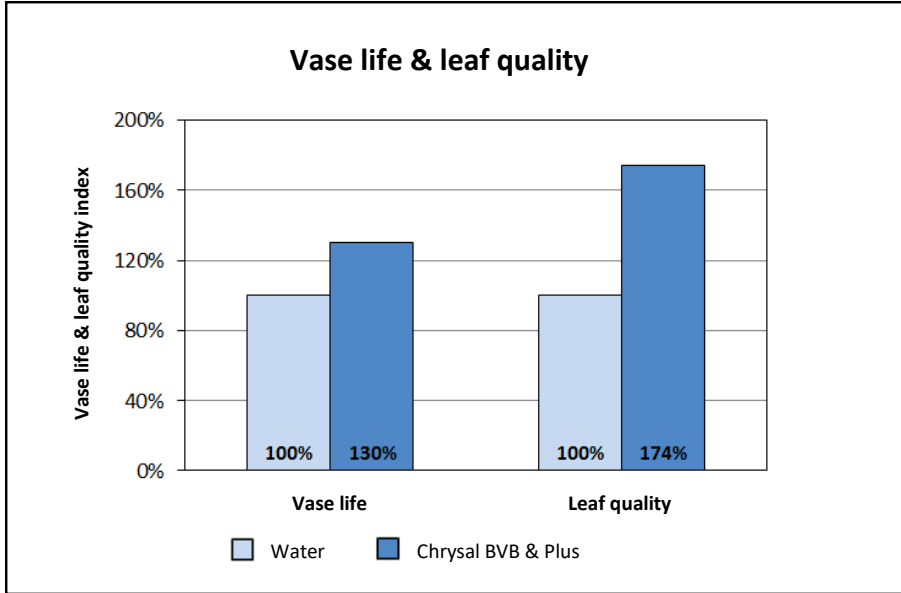
- Reduces flower wastage.
- Prolonged distribution and sales period possible.

### Recommendations

- Store under cool and dark conditions, preferably between 5°C and 25°C.
- Shelf life: 24 months in sealed packaging and stored under the right conditions.
- PH of the ready to use solution: 6 – 7.5.
- To prepare the pre-mix solution, Chrysal Plus (2 bottles of 15 ml) should be added to Chrysal BVB (1 L). Shake this mixture well.
- Dosage: depending on the treatment time 1 or 2 ml per litre of water.
- Best effects are gained when used immediately after harvesting, however still effective when first used at the bouquet maker.
- Use the solution immediately after preparation.
- Do not mix residual solutions with freshly made ones.

### Test Results

The following graphs show the effect of Chrysal BVB & Plus on the vase life, leaf quality and stem growth of tulips compared to water alone.



### Vase life Tulipa 'Prominence'



Treatment: water  
Total vase life: 6 days  
Photo taken: day 7



Treatment: Chrysal BVB & Plus  
Total vase life: 10 days  
Photo taken: day 7

### Vase life Tulipa 'Barcelona'



Treatment: water  
Total vase life: 7 days  
Photo taken: day 7



Treatment: Chrysal BVB & Plus  
Total vase life: 9 days  
Photo taken: day 7