

## Product Information — Pre-treatment Chrysal BVB Plus

### General

- Post-harvest product especially for tulips.
- Extends the vase life considerably through improved bud opening and quality of the flower and stem, even after a longer transportation period.
- Contains a tracer to monitor dosage.
- Available in 1 L bottle.



### Effects

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

### Applications

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

### Savings

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

### Recommendations

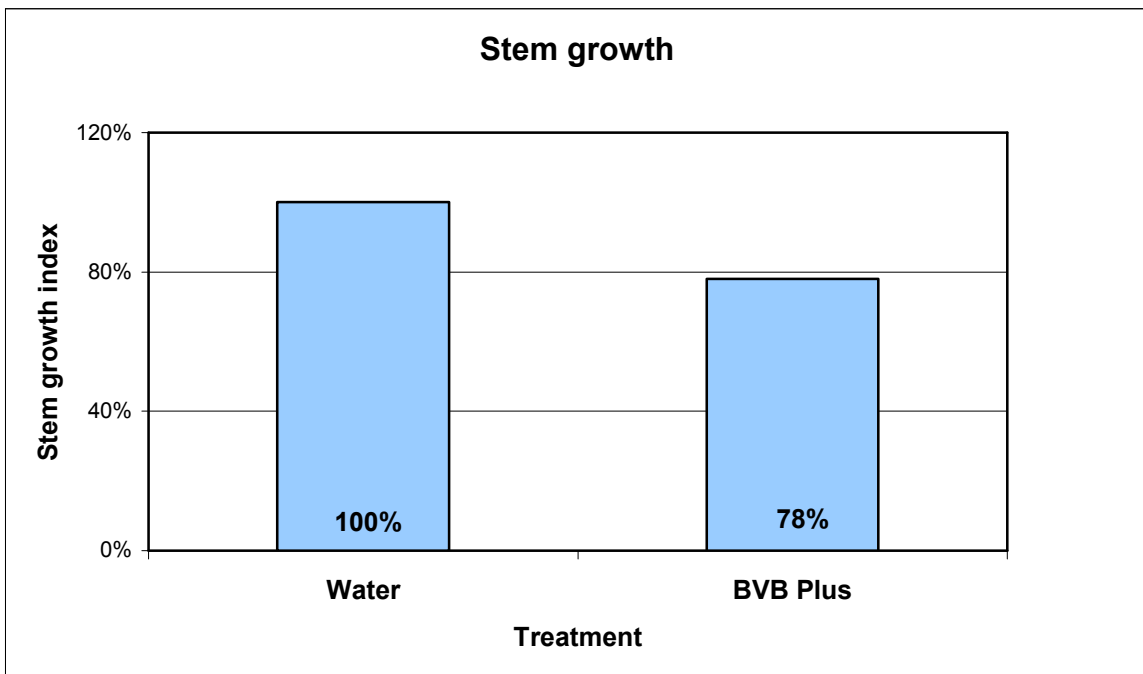
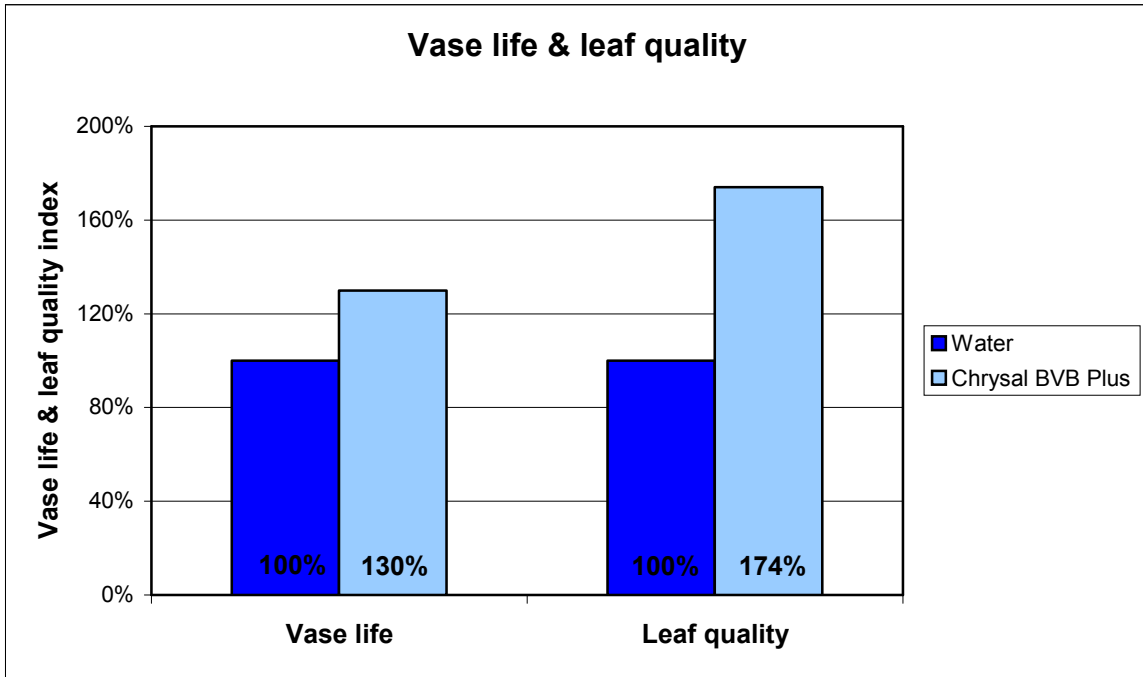
- Store under cool and dark conditions, preferably between 5°C and 25°C.
- Shelf life: 24 months in sealed packaging and stored under the right conditions.
- pH of the ready to use solution: 6 – 7.5.
- Dosage: depending on the treatment time 1 or 2 ml per litre of water for tulips.
- Treatment time with Chrysal BVB Plus:

Treatment time (min-max)	Temperature (°C)	Dosage
8 - 48 hours	0 - 5 °C	2 ml/L
> 48 hours	0 - 5 °C	1 ml/L

- Best effects are gained when used immediately after harvesting, however still effective when first used at the bouquet maker.
- Solution can be re-used several times up to 1 day. 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