

## Product Information — Pre-treatment Chrysal CVBN

### General

- Conditioning product for Gerbera, Germini and other cut flowers.
- Extremely stable product; more stable than liquid chlorine products.
- More effective than other chlorine products.
- Less risk of leaf damage.
- Dissolves clearly and quickly in water.
- Available in dispenser of 400 pills or refill pots of 800 pills.



### Effects

- Maintains leaf and flower quality.
- Neutralises daffodil slime in mixed bouquets with daffodils.

### Applications

- Suitable for all types of water.
- Easy handling when dosed with dispenser.
- To be used by the grower, bouquet maker or florist.

### Savings

- Reduces flower wastage.
- Reduces water consumption.

### Recommendations

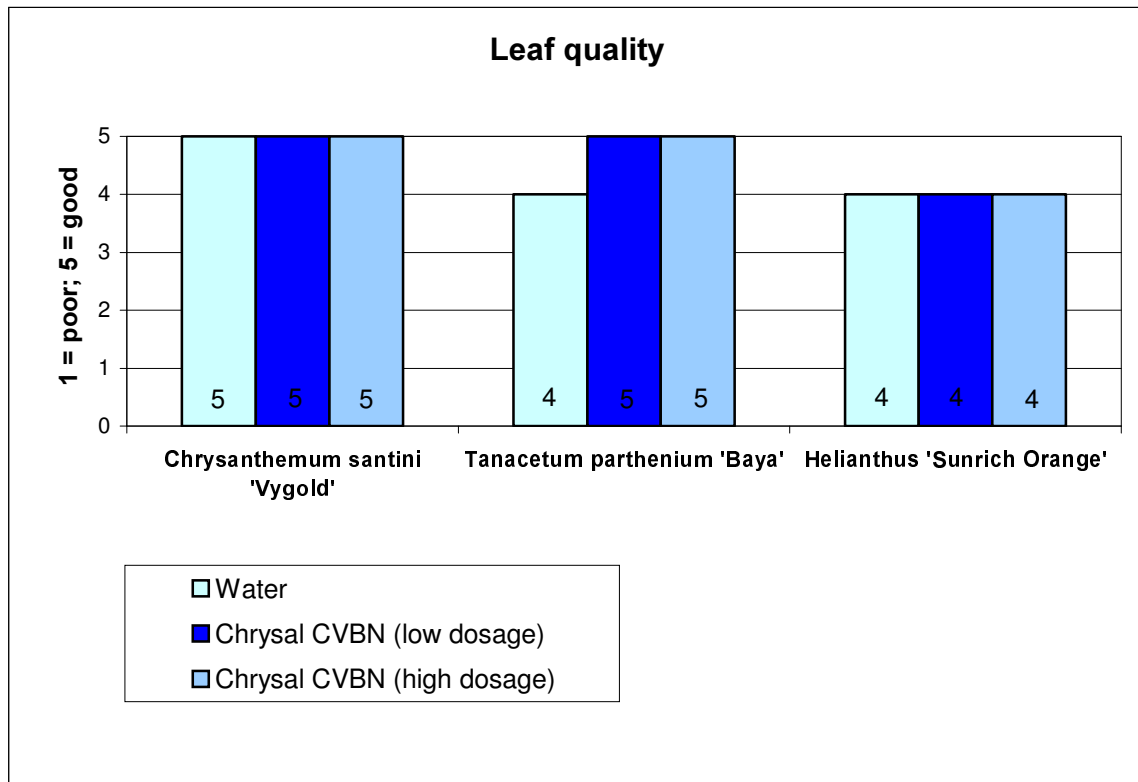
- Store under dry, cool and dark conditions, preferably between 5 °C and 25 °C.
- Shelf life: 18 months in sealed packaging and stored under the right conditions.
- pH of the ready to use solution: 7 – 8.
- Dosage: 1 pill per 2 – 3 litres of water.
- Correct dosage is important to assure maximum results. Overdosing may cause damage.
- One tablet contains 60 mg of active chlorine.
- Do not mix Chrysal CVBN with other detergents, acidifiers or other pre-treatment products.
- Place the flowers into the solution immediately after cutting.
- Treatment time: There is no minimum treatment time. The product has an instant effect.
- The solution remains active for 2 – 5 days depending on the use conditions (i.e. intensity temperature).



- Do not mix residual solutions with freshly made ones.
- Residual CVBN solutions may be drained into the sewer system.

### Test Results

The following graph shows the effect of Chrysal CVBN on the leaf quality of three flower types compared to water alone.



Chrysal CVBN has been tested in a low (1 tablet per 3 litres of water) and high (1 tablet per litre of water) dosage. Even in the high dosage there was no or little leaf damage with this formulation.

### Test with Helianthus



1 = water  
2 = Chrysal CVBN

### Test with Germini



1 = water  
2 = Chrysal CVBN

Chrysal CVBN improved vase life of the Germini flowers significantly in this test.