

Product sheet – 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 pots of 800 pills.

Effects

- Suppresses bacterial growth in vase water.
- 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.

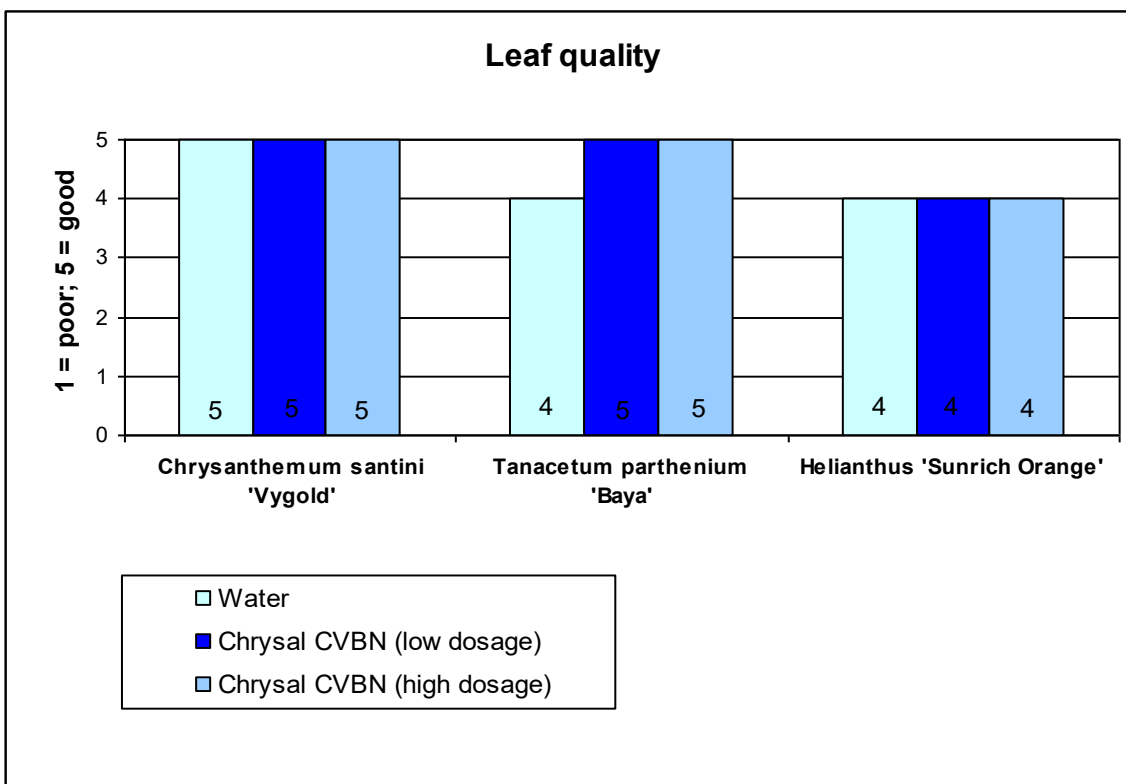
Recommendations

- Store under dry, cool and dark conditions, preferably between 41°F and 77°F / 5°C and 25°C.
- Shelf life: 24 months in sealed packaging and stored under the right conditions.
- The pH of the ready to use solution: 7– 8.
- Dosage: 1 pill per 2–4 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.