



## Product sheet - Chrysal Universal Polyethylene stick (liquid)

The growing challenge of plastic in the environment means it is more urgent than ever to find solutions to reduce, reuse and recycle. We want to be the most sustainable partner in the flower industry by reducing flower wastage, water use and packaging materials, thus integrating sustainability in our strategy. Chrysal's PE recyclable stick contributes to a circular economy.



### General

- The stick is made of 100% Recyclable Plastic material.
- The sticks can be thrown away in the plastic bin (check your local waste service program for regional information).
- When thrown away and processed correctly, the plastic sachet will contribute to a circular economy.
- Contains Chrysal's 99% Bio Based flower food for maximum flower freshness.
- Increases vase life up to 60% compared to water alone.
- Chrysal's improved flower food for maximum flower freshness.
- For the complete development of all cut flowers.
- Supplies all the necessary nutrients to all arrangements, for both mixed bouquets and mono bouquets.
- Available in sticks for 0.5 litre and 1 litre of solution.

### Recyclable Plastic sachet

- Polyethylene (PE) plastic film

### Effects flower food

- Contributes to a Bio Based economy.
- 99% Bio Based, coming from biological renewable resources, such as plants and reduces the use of and reliance on fossil resources.
- Improves flower opening, colour and leaf quality.
- Vase life guarantee of over 7 days possible.
- Lowers the pH of the water.
- Mixes easily, clearly and without odour in water.

### Applications

- Suitable for all types of tap water.
- No need to change the water or to re-cut stems during the period in the vase.

### Benefits

- Reduces flower wastage.
- Reduces the number of possible consumer claims.
- Added quality value at low cost per stem.



### **Recommendations**

- Store under cool and dark conditions, preferably between 5°C and 25°C.
- Shelf life: 18 months when stored under the right conditions.
- The pH of the ready to use solution is 3.5 – 5.5 depending on the alkalinity of the water.
- Dosage: Available in sticks for 0.5 litre or 1 litre of water.
- Do not use in unprotected metal vases (zinc, copper, iron) or (antique) crystal vases.
- If necessary top up vase with water containing Chrysal Universal liquid cut flower food.
- Residual solutions may be drained into the sewer system.