

FLORISSANT 310

GENERAL CHARACTERISTICS

- ✓ Conditioning product for all cut flowers
- ✓ Gives a boost after dry transport
- ✓ Fit for use by wholesalers and bouquet makers
- ✓ Contains active ingredients for the hydration of flowers
- ✓ Suitable for use at low temperatures (i.e. in cold stores)

PURPOSE

- ✓ Stimulates the uptake of water
- ✓ Prevents wilting of leaves and flowers
- ✓ Lowers the pH of the water
- ✓ Dissolves clear, clean and odour free in water
- ✓ Helps prevent 'bent-neck'
- ✓ Leaves and stems remain firm and green

EASE OF USE

- ✓ Can be used in all water types
- ✓ Ready-to-use solution (re-)usable up to one week
- ✓ Non restricted discharge to effluent water
- ✓ Instrumental monitoring and automatic dosing possible

MERITS

- ✓ Saves water consumption and labour
- ✓ Reduction of waste flowers
- ✓ Extension of vase life and ornamental value

FLORISSANT 310

After harvesting, cut flowers are literally cut off from their source of life which accelerates the flowers' ageing process. To increase vase life as long as possible, treatment is essential and must start immediately with FLORISSANT post harvest treatment products. To select the best post harvest product for each flower go to www.ufosupplies.nl and download a post harvest protocol per flower.

Besides the treatment that flowers need immediately after the harvest, they should also be kept in optimal condition during storage, transport and sales periods. Crucial factors such as time, temperature and hygiene should be managed well. Of equal importance is the management of the water and nourishment balance of the flowers as their natural resources are getting exhausted by the hour. To facilitate wholesalers, bouquet makers and retailers in these crucial phases the special 300-series of **FLORISSANT conditioners for all cut flowers** was introduced.

FLORISSANT 310 is a special conditioning product to be used by wholesalers and bouquet makers. This product is developed to re-hydrate flowers especially after dry transport. **FLORISSANT 310** can be used at low temperatures (e.g. in cold stores). It lowers the water pH and dissolves clean, clear and odour free in water. **FLORISSANT 310** contains no flower food. Therefore conditioning should be limited to a few days and be extended to FLORISSANT 320.

FLOWERCARE IN EVERY STEP OF THE CHAIN

	GROWER	TRADE	CONSUMER
Average number of days before the flowers are taken to the next step in the chain.	1 - 3	2 - 7	> 7
Average number of stems per litre of water.	50 - 100	25 - 100	10 - 15
	importance		
WATER balance	high	high	minor
GROWTH REGULATOR balance	high	minor	minor
NOURISHMENT balance	minor	average	high
RECOMMENDED TREATMENT	post harvest	conditioning	nourishing

How to use FLORISSANT 310

Water

Preferably use tap water to make the FLORISSANT 310 solution. In case spring water or rainwater is used, install a filter.

Dosage: 5 ml per litre water.

FLORISSANT 310 can be dosed automatically. Instrumental monitoring of the dosage is possible. Check dosing equipment at regular intervals.

Note: Always use clean buckets or containers. Do not mix old solutions with freshly made ones. The product gives an acid solution (pH 4-5) which should be used in contact with acid-proof pumps, hoses, etc. only. Avoid any contact of the concentrate and the ready-to-use solution with metals.

Treatment

FLORISSANT 310 is applied as a boost to revive cut flowers in cold stores following dry transport. It lowers the water pH and dissolves clean, clear and odour free. FLORISSANT 310 contains no flower food. Therefore conditioning should be limited to a few days and be extended to FLORISSANT 320.

Packing

FLORISSANT 310 is available in 25 litre jerry cans.

Precautions

FLORISSANT 310 should be stored in a dry and dark place. Keep the product cool but frost free. Avoid contacts from eyes and skin with the concentrated product. Keep out of reach of children. Residues of solutions can be discharged of in the drains.

FLORISSANT products are manufactured with the greatest care and are kept under constant laboratory surveillance. The manufacturer cannot be held liable if the product is applied incorrectly.