



# DIAFILLON®

Foliar fertilizer PK 0.43.56

## CHARACTERISTICS

DIAFILLON is a soluble powder fertilizer with a high content of phosphorus and potassium created for foliar applications. It is made with the highest quality and purest raw materials. It shows high and rapid solubility.

## EFFICACY

- ✓ *High content of P&K*
- ✓ *High solubility*
- ✓ *It promotes root development*
- ✓ *It improves the quality of fruit and flowers*

DIAFILLON with its characteristics is convenient for use in cultivations where high amounts of phosphorus and potassium are needed. DIAFILLON, is particularly suitable at the beginning of growth to increase and to promote the development of the roots allowing a quick vegetative start. It improves flowering and the fertility of vegetables, flowers and arboreal plants. DIAFILLON is also very effective in vegetables and arboreal crops in the final phase of fruit ripening. Brix, consistency, colour, and post harvesting shelf life are all improved considerably. The application of DIAFILLON at the end of the vegetal cycle on arboreal fruit plants prepares the plants for a larger and better formation of blossom buds in the next spring. In cultivations of flowers, DIAFILLON promotes the formation of bright colours, the consistence and the preservation of post-harvest stems.

## RESULTS

With applications of DIAFILLON the qualitative characteristics of horticultural-fruit and flower crops together are improved, with a quick and optimal ripeness of the fruit.

## COMPOSITION

	% w/w
Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in water	43
Potassium oxide (K <sub>2</sub> O) soluble in water	56

**SPECIFICATIONS**

 Solubility 1400 g / lt      pH (Solution 1% in H<sub>2</sub>O) 9,0

**STATE**

Solid

**APPLICATION**

Foliar

**DOSES, WAY, TIME OF APPLICATION**

Crops	Application rate	N° and time of applications
Apples, pears	200-250 g/hl	1-2 applications during the final period of fruit ripening
Peach-trees, apricot-trees, Cherry-trees		
Citrus tree		
Dessert grapes		
Olives	200-300 g/hl	1-2 applications from stone consolidation
Tomatoes, peppers (pepperoni), egg-plant	100-150 g/hl	The first application after transplanting
Cucumber, melons, watermelons		The second application in the final period
Strawberries		
Flowers	150-200 g/hl	Before flower initiation

**PACKAGING**

1 kg carton box

(carton 1 kg x 10)

**NOTES**

The efficiency of DIAFILLON is further increased when used in a mixture with products based on amino acids (ALBAMIN).

**WARNING**

If DIAFILLON is used in a mixture with other products, carry out preventive tests of compatibility on small areas.

The product is stable from +5°C to +35°C. It must be kept in airy, cool, dry places, far from sources of heat/ignition and it must be protected from sunlight.