

**Liquid mineral fertilizer**  
**NPK 0-36-0**

**APPLICATION OF THE FERTILIZER**

Liquid mineral fertilizer to be applied through the drip irrigation system and watering.

**USE AND EFFECTS**

NPK 0-36-0 is recommended before flowering, in the phase of flowering and in the phase of fertilization. Regular NPK 0-36-0 application is efficient in phosphorus deficiency in plants, ensures appropriate growth of the root, improves the growth of plants, providing proper flowering.

**MANNER OF APPLICATION**

**Drip irrigation and watering**

Crop	Period of application	Number of applications	Dosage l/1000 m <sup>2</sup> with 1 application
Vegetable crops	Flowering and fertilization	5 applications every 5-6 days	4 l fertilizer with minimum 4,000 l water
Fruit crops and grapevine	Flowering and fertilization *	3-4 applications every 6-7 days	3-4 l fertilizer with minimum 4,000 l water

\*At this stage fertigation can begin, depending on whether the conditions on the field allow that (dry spring and supply of irrigation water) and on the crop (overlapping of the stage of flowering and fertilization in certain crops with the irrigation measure).

**NOTE**

In fertigation solutions, do not mix it with fertilizers containing calcium, iron and in certain cases magnesium (particularly when the solution contains ammonium nitrate), as well as fertilizers containing chlorine. If the water quality is low (hard water), it is recommended to maintain the pH reaction of irrigation water during the application at around 7. In order to carry out cautious application, it is recommended to add water first, followed by fertilizer, when dissolving the fertilizer in a tank with the basic nutrient source, and the farmer/technician should wear hand and eye protective gear.

**STORAGE**

Store at a temperature higher than +10°C.

**SHELF LIFE**

5 years.

COMPOSITION	
Phosphorus (P <sub>2</sub> O <sub>5</sub> )	(36.0 ± 1.0) %
Phosphoric acid	(50.0 ± 1.0) %