

APPLICATION OF THE FERTILIZER

Liquid mineral fertilizer to be applied through the micro irrigation system (drip irrigation and micro rain), watering and foliar application.

USE AND EFFECTS

NPK 3-0-25 can be applied several times during vegetation and it is particularly recommended during the formation and ripening of fruits, when the greatest needs arise. It can be applied in other stages of growth and development of agricultural crops as it contains nitrogen as nutrient and also to other crops that need potassium throughout the vegetation (potassium deficient crops).

The use of NPK 3-0-25 ensures proper formation and ripening of fruits, which results in stable yield of high quality. NPK 3-0-25 is recommended to be applied with irrigation water through micro irrigation system, whereas in cases when no micro irrigation techniques are applied, foliar application is recommended. Having optimal supply with all the nutrients through the soil and optimal soil moisture provided, foliar application gives excellent result.

MANNER OF APPLICATION

Drip irrigation system and watering

Crop	Period of application	Number of applications	Dosage l/1000 m² with 1 application
Vegetable crops	Fruit formation and ripening	7-8 applications every 5-6 days	4-5 l fertilizer with minimum 5,000 l water
Agronomy crops	During the vegetation (once the conditions allow water application)	2-3 applications	3 l fertilizer with minimum 3,000 l water
Fruit crops and grapevine	Growth and ripening of fruit-berry	6-7 applications every 6-7 days	4-5 l fertilizer with minimum 5,000 l water

Foliar application

Crop	Period of application	Number of applications	Dosage ml/1000 m² with 1 application
Vegetable crops	Fruit formation and ripening	2-3 applications every 10-14 days	300-400 ml fertilizer with 100 l water
Agronomy crops	During the vegetation	1-2 applications	200 ml fertilizer with 100 l water
Fruit crops and grapevine	Growth and ripening of fruit-berry	2-3 applications every 10-14 days	300-400 ml fertilizer with 100 l water

Liquid mineral fertilizer
NPK 3-0-25

NOTE

It can be mixed with all fertilizers in fertigation solutions. It can be mixed with most pesticides by dissolving the pesticides first and adding the fertilizer afterwards. Before each use please read the instructions from the manufacturer of protective equipment.

STORAGE

Store at a temperature higher than +10°C.

SHELF LIFE

5 years.

COMPOSITION

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Total nitrogen (N)	(3.0 ± 0.3) %
Potassium (K ₂ O) ¹	(25.0 ± 1.0) %

¹Potassium is derived from Potassium acetate.