

APPLICATION OF THE FERTILIZER

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

USE AND EFFECTS

Boron 8% is used to correct boron deficiency in agricultural crops, particularly recommended for cauliflower, cabbage, lettuce, spinach, carrots, broccoli, tomato, pepper, apple, bur clover, sugar beet, etc, but it can also be applied to grapevine and other crops. Boron 8% is recommended to apply in the stage before flowering and in the stage of mass flowering.

As a result of applying Boron 8%, plants properly grow, bloom, form fruits i.e. stable yield of high quality. In fruit and grapevine types, a successful formation of buds is achieved for the following year. Boron deficiency is frequently related to moisture deficiency in soil, due to which Boron 8% is recommended to apply through the irrigation system, micro irrigation in particular. In cases when no micro irrigation techniques are applied, foliar application is recommended. Having optimal supply with macronutrients and optimal soil moisture provided, Boron 8% gives excellent result through foliar application.

MANNER OF APPLICATION

Through drip irrigation system and watering

Crop	Period of application	Number of applications	Dosage l/1000 m² with 1 application
Vegetable crops	Beginning of vegetation, stage of mass flowering and fruit formation	2-3 applications every 7 days	2-3 l fertilizer with minimum 3,000- 4,000 l water
Agronomy crops	Beginning of vegetation or fruit formation	2 applications	2 l fertilizer with minimum 2,000-3,000 l water
Fruit crops and grapevine	Immediately when the conditions for water application allow that, to the stage of fruit-berry formation	2-3 applications every 7 days	2-3 l fertilizer with minimum 3,000-4,000 l water

Liquid mineral fertilizer
Boron 8%

Foliar application

Crop	Period of application	Number of applications	Dosage ml/1000 m ² with 1 application
Vegetable crops	Beginning of vegetation, stage of mass flowering and fruit formation	2 applications every 14 days	100 ml fertilizer with 100 l water
Agronomy crops	Beginning of vegetation or fruit formation	1-2 applications every 14 days	100 ml fertilizer with 100 l water
Fruit crops	After bud opening	1-2 applications every 14 days	100 ml fertilizer with 100 l water
	After the harvest before leaf fall	1 application	100 ml fertilizer with 100 l water
Grapevine	Flowering and growth of fruit-berry	1-2 application every 14 days	100 ml fertilizer with 100 l water

The effect of foliar application is better in early morning or evening.

NOTE

Boron 8% can be used separately or combined with numerous pesticides. Before each use, read the instructions from the manufacturer of protective equipment. Do not mix it with bordeaux mixture and other strong alkaline agents for protection.

STORAGE

Store at a temperature higher than +10°C.

SHELF LIFE

2 years.

COMPOSITION

Boron (B) ¹	(8.0 ± 0.4) % (w/v)
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¹Boric acid in monoethanolamine (MEA)