

Liquid mineral fertilizer 3% Zinc with 2% Boron

APPLICATION OF THE FERTILIZER

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

USE

3% Zinc with 2% Boron is used to correct the zinc and boron deficiency in agricultural crops and improve the product quality. It is particularly recommended to apply at the beginning of vegetation, in the stage before and during the flowering of agricultural crops and also at the beginning of fruit formation.

Boron and zinc deficiency is frequently related to moisture deficiency in soil, due to which 3% Zinc with 2% Boron is recommended to apply through the irrigation system, micro irrigation in particular, where it can be extracted from very easily and efficiently. In cases when no micro irrigation techniques are applied, foliar application is recommended. Having optimal supply with macronutrients and optimal soil moisture provided, 3% Zinc with 2% Boron gives excellent result through foliar application.

MANNER OF APPLICATION

Drip irrigation system and watering

Crop	Period of application	Number of applications	Dosage l/1000 m² with 1 application
Vegetable crops	Beginning of vegetation to the stage of mass flowering	2-3 applications	2 l fertilizer with minimum 3,000 l water
Agronomy crops	During the vegetation (once the water application conditions allow that)	1-2 applications	1-2 l fertilizer with minimum 2,000-3,000 l water
Fruit crops and grapevine	Immediately after the water application conditions allow that, to the middle of the growth of fruit-berry stage	2-3 applications	2 l fertilizer with minimum 3,000-4,000 l water

Foliar application

Crop	Period of application	Number of applications	Dosage ml/1000 m² with 1 application
Vegetable crops	Flowering and initial fruit formation	2 applications every 10-15 days	150-200 ml fertilizer with 100 l water
Agronomy crops	At the beginning of vegetation or fruit formation	1-2 applications every 10-15 days	150-200 ml fertilizer with 100 l water
Fruit crops	After bud opening/flowering/ fruit formation	1-2 applications every 10-15 days	150-200 ml fertilizer with 100 l water
Grapevine	After bud opening until the middle of the fruit-berry growth stage	2 applications every 10-15 days	150-200 ml fertilizer with 100 l water

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

Liquid mineral fertilizer
3% Zinc with 2% Boron

NOTE

3% Zinc with 2% Boron 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	
Zinc (Zn) ¹	(3.0 ± 0.3) %
Boron (B) ²	(2.0 ± 0.2) %

¹Zinc in EDTA form - Zn(NH₄)₂EDTA

²Boric acid in monoethanolamine (MEA)