AGROFERT MB

NPK ORGANO-MINERAL FERTILIZER (MgO), (SO_3)
WITH BORON (B) - IRON (Fe) - ZINC (Zn)

- Specific to fertilize **vines, fruit bearing trees, citrus trees and kiwi fruit plants** in the production phase.
- It favours the qualitative characteristics of the crop (shelf life, taste, sugars, colour).

FEATURES

Soil application

6-10 q/Ha — Average dose

AGROFERT MB, thanks to the **NPK targeted ratio (2-1-3)** is specific for fertilising vines, fruit bearing trees, citrus trees and kiwi fruit plants in the production phase. The organicmineral **Nitrogen** contained in AGROFERT MB is present in three forms: organic, ammonia and urea, for a gradual release over time. The high Potassium content, protected by the organic component, favours the qualitative characteristics of the crop (shelf life, taste, sugars, colour) and a greater resistance to drought and pests. The targeted microelement contents (metal-humates), **Iron, Zinc and Boron**, intimately combined with the organic matrices of the organo-mineral fertilizer are therefore easily absorbed by the plants, preventing potential deficiencies and creating all the conditions for optimal leaf development and for the best photosynthetic activity. The high **Magnesium** content ensures a good photosynthetic activity. The high Organic Sulphur content allows, among other things, remobilising the insoluble microelements in the soil due to the alkaline or sub-alkaline pH, and an optimal production of amino acids and proteins in plants.

COMPOSITION

NITROGEN (N) Total of which: 1.0% organic - 6.2% ammonia- 2.8% urea	10,0%
PHOSPHORIC ANHYDRIDE (P_2O_5) Total of which 5.0% soluble in neutral ammonium citrate and water - 3% soluble in water	5,0%
POTASSIUM OXIDE (K_2O) Soluble in water	15,0%
MAGNESIUM OXIDE (MgO) Total of which 1,0% soluble in water	3,0%
SULPHURIC ANHYDRIDE (SO_3) Total of which 7,0% soluble in water	14,0%
BORON (B) Total	0,01%
IRON (Fe) Total	0,5%
ZINC (Zn) Total	0,01%
ORGANIC CARBON (C)	7,5%
ORGANIC CARBON (C) HUMIC AND FULVIC ACIDS (HA+FA)	3,0%
HUMIFICATION RATE (HR)	40,0%

ORGANIC COMPONENTS

Humified peat, mixture of nitrogenous organic fertilizers.

MINERAL COMPONENTS

Mixed nitrogen salts, mixed phosphate salts, NP compound mineral fertilizer, potassium sulphate, potassium chloride.

FORMULATION

Granular.

PACKAGING

kg 25 - kg 600

CROPS	APPLICATION PERIOD	DOSE
GRAPE VINE	End of winter	6-8 q/Ha
PEACH TREE	End of winter	5-8 q/Ha
APRICOT TREE, PLUM TREE	End of winter	6-8 q/Ha
CHERRY-TREE	End of winter	3-6 q/Ha
KIWI FRUIT TREE	End of winter	5-8 q/Ha
APPLE TREE	End of winter	6-8 q/Ha
PEAR TREE	End of winter	5-7 q/Ha
CITRUS	End of winter	6-10 q/Ha
HAZEL TREE	End of winter	8-12 q/Ha
TOMATO, PEPPER, AUBERGINE, ZUCCHINI PLANTS	Pre-sowing, pre-transplantation or covering	10-12 q/Ha
VEGETABLES IN GENERAL	Pre-sowing, pre-transplantation or covering	4-10 q/Ha
RISE	Pre-sowing	3-4 q/Ha
FLORICULTURE	Several times during growth	1-2 q/1000mq