

FERTIGOFOL ULTRA

Agro nutrition

FERTILISER - NPK 10.7-1.4-7.1 FERTILISER WITH AMINO-ACIDS AND MICRO-NUTRIENTS

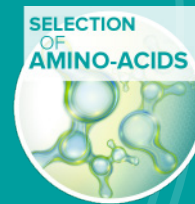
NutriCare
technologies

NPK PLANT BOOSTER

ASSOCIATED WITH NUTRIENT(S)

Nitrogen: 107 g/L
Phosphorus: 14 g/L
Potassium: 71.1 g/L
Magnesium: 0.78 g/L

Sulfur: 0.52 g/L
Boron: 0.5 g/L
Copper: 0.14 g/L
Iron: 0.25 g/L
Manganese: 0.5 g/L
Molybdenum: 0.05 g/L
Zinc: 0.4 g/L



Specifications

PACK SIZE

10 L, 200 L, 1000 L

FORMULATION

Amino-acids

CHECK CONDITION OF PRODUCT AT

30 months

APPLICATION

Foliar

FORM

Liquid (SL)

DENSITY

1.20

STORAGE CONDITIONS

Store away from frost.

Agronomic interests

ROLE OF ACTIVE INGREDIENT

Supply combined with Nitrogen, Phosphorus, Potassium, Magnesium and Trace elements essential to the good progress of the crop. The proportion of each element is specific to the needs of the plant then allowing an improvement of the overall nutritional status of the plant.

The balance in trace elements is close to the one of the sap of the plants. The trace elements are, for the most part, under a chelated form increasing their level of absorption, of assimilability and their circulation in the plant.

PRODUCT SPECIFICATIONS

FERTIGOFOL Ultra improves the nutritional status of the crop. Used in foliar spraying, it activates the metabolism of each vegetal cell. This action on the whole plant improves the photosynthesis and the capacity of taking the mineral elements through the root system.

FERTIGOFOL Ultra is a polyvalent product which is suitable to numerous crops. It is specifically adapted to the nutrition, the stimulation and the growth of the vegetative system. FERTIGOFOL Ultra is a ready for use liquid product with a very "soft" action on the foliage, safe to use and handle.

FEATURES AND BENEFITS OF THE FORMULATION

Amino acids are the building blocks of proteins. Plants need a lot of energy to produce them, and they are the first carbon source available for plants. In case of external stress or low growth, an amino acid application will permit to feed the plant metabolism. Amino acids stimulate growing and development.

This single combination enable to optimize plant response for natural attacks: elicitor effect.

Directions of use

CROP RECOMMENDATIONS

- > **CEREALS** - Rate: 5 L/ha in 100L min of water - Timing: from stem elongation to boot stage from last leaf emerging to beginning earing.
- > **LEGUMES, PEAS** - Rate: 5 L/ha in 100L min of water - Timing: 5-10 cm - start flowering - flat pods.
- > **POTATOES** - Rate: 5 L/ha in 100L min of water - Timing: 3-4 applications from start of tuber formation then every 14 days.
- > **MAIZE, OILSEEDS, SUGARBEET** - Rate: 5 L/ha in 100L min of water - Timing: 1-2 applications - in case of stress after emergence, then as required on well-developed foliage.
- > **VEGETABLES** - Rate: 5 L/ha in 100L min of water - Timing: 3-4 applications, every 10 - 14 days from establishment.
- > **GRAPES** - Rate: 5 L/ha in 100L min of water - Timing: 2-3 applications from separate bunches, start of flowering and pre bunch closure, then every 10-14 days as required.
- > **TOP FRUIT** - Rate: 5 L/ha in 100L min of water - Timing: 4 applications from petal dropping then every 14 days.
- > **CITRUS** - Rate: 5 L/ha in 100L min of water - Timing: 4 applications from petal dropping then every 14 days.
- > **KIWIFRUIT** - Rate: 5 L/ha (400L min water rate) - Timing: 4 applications at 14 day intervals during spring canopy development (avoid flowering) up to 14 days post fruit set. For young vines please contact your territory manager on application timings.
- > **BERRYFRUITS** - Rate: 5 L/ha in 100L min of water - Timing: 1-2 applications on well-developed foliage.
- > **PINEAPPLE** - Rate: 5 L/ha in 100L min of water - Timing: fresh pineapple: 5th-6th month preserve pineapple: 8th-9th month.
- > **TURF** (lawns and golf courses) - Rate: 0,5 mL in 10 mL of water (minimum) for 1 m².

Instructions for use

For best results, use sufficient water to achieve an even crop coverage to the point of run-off. Avoid spraying in very strong sunlight and/or very high temperatures. If possible, apply during evening or early morning especially if day-time temperatures exceed 28°C. Very young foliage and crops under stress may be more susceptible to scorch. Lower doses should be applied in these circumstances and the application interval reduced accordingly. Refer to the Crop Recommendations table for application rates and timings for individual crops. Use outdoors only.

Precautions

- MIXING**
1. Fill the spray tank with half the required amount of water and start agitation.
 2. Add the required amount of FERTIGOFOL Ultra and then add the rest of the water, maintaining agitation continuously. When combining with other components in a tank-mix, always add FERTIGOFOL Ultra last. Do not allow the mixture to stand without agitation.
 3. After spraying, clean and rinse the spraying equipment thoroughly.

IMPORTANT : respect the uses, doses, conditions and instructions for use mentioned on the packaging, which are determined according to the characteristics of the product and the applications for which it is recommended. On this basis, conduct the crop and treatments according to the best agricultural practices taking into account, under your responsibility, all the specific factors concerning your farm, such as soil characteristics, weather conditions, cropping methods, cultivars and their specific resistances. AGRONUTRITION guarantees the quality its products only in their initial packaging over the period indicated on the manufacturer's certificates. They guarantee their conformity to the composition indicated on the packaging and to the regulations currently in force. Precautionary measure brochures are available on request. **To request a MSDS, thank you to contact : fds-msds@agro-nutrition.fr**