

PURESTIM N

FERTILISER - LIQUID FERTILISER CONTAINING AMINO ACIDS AND NITROGEN

Agro nutrition

NutriCare
technologies

FREE AMINO ACIDS

VEGETAL ORIGIN

ASSOCIATED
WITH NUTRIENT(S)

8% of Total Nitrogen (N)
13% of Free amino acids



Specifications

PACK SIZE
10L, 1000L

FORMULATION
FREE AMINO-ACIDS
Vegetal Origin

**CHECK CONDITION
OF PRODUCT AT**
30 months

APPLICATION
Foliar

FORM
Liquid

STORAGE CONDITIONS

Store away from frost and keep
in original container out of direct
sunlight and tightly closed.

Agronomic interests

ROLE OF ACTIVE INGREDIENT

A selection of Amino-Acids to improve the metabolic activity of plant:
It's very important to have a well-balanced mixture of Amino-Acids in the plant, in order to obtain the broadest spectrum of cellular activity.

Amino-Acids play an essential role in many physiological processes.

PRODUCT SPECIFICATIONS

PURESTIM N is a bio-stimulating product for foliar application.

PURESTIM N improves:
Nitrogen metabolism / Booster / Energy / Photosynthesis / Vegetative development / End of cycle / Maturation / Osmotic and water stress regulation / Germination of seed / Root growth / Flowering / Quality of yield.

FEATURES AND BENEFITS OF THE FORMULATION

AMINO-ACIDS from VEGETAL ORIGIN

/ Amino acids are usable by the plant. AMINO-ACIDS are natural, stable and neutral substance for foliar spraying.
They are easily assimilated by the leaves.
/ Amino acids have a natural complexing effect: the complexing effect is the result of the union of two amino acids with a metal atom (Fe, Cu, Mn, Zn). Amino acids increase the uptake of metal ions by promoting the permeability of the cell membrane. The level of absorption by leaves is really improved.

Directions of use

CROP RECOMMENDATIONS

FOLIAR APPLICATIONS

Apply in foliar spray 2-4L/ha per application.
Best applied for growth stimulation, used in prevention or during abiotic stress, and/or associated with foliar fertilisers.

Viticulture: Apply at 3-4L/ha 3-4 times at 10-14 day intervals from pre-flowering (EL: 1-18) and during berry formation(EL: 27-33). Avoid applying during flowering stages. Apply one application at 4L/ha post harvest.

Vegetables: 3L/ha, 1st application at full emergence, repeat applications at 14 day intervals up to 4 applications.

Kiwifruit: Apply at 2-4L/ha 1-3 times at 14 day intervals. Application can be made from spring canopy development through to fruit expansion (avoid flowering). From fruit expansion reduce rate to 1-2 L/ha. Always apply in good spray drying conditions. Do not apply within 21 days of harvest. Post harvest, apply one application at 4L/ha.

Tree Crops (pipfruit, stonefruit etc.): Apply at 2-4L/ha 3-4 applications at 14 day intervals from pre-flowering to fruit enlargement (avoid flowering). Apply one application at 4L/ha post harvest.

Other Crops: Apply at 2-4L/ha 2-4 times at 10-14 day intervals on developed foliage.

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. Fill the spray tank with half the required amount of water and start agitation. Shake container well and add the required amount of our product, then add the rest of the water maintaining agitation continuously. After spraying, clean and rinse the spraying equipment thoroughly.

Precautions

COMPATIBILITY

Always read the product labels and follow the manufacturers' instructions for all products at all times. Some settings, outside the control of the manufacturer or distributor, may have repercussions on the performance of co-applied products. Therefore, the co-application is made at the risk of the end user. When combining with other components in a tank-mix, always add this product last. If there is any doubt at all, consult the manufacturer or distributor concerned.

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 : infoau@desangosse.com**