

**COMPOSITION.**

Free amino Acids	40% w/w
Total nitrogen (N)	18% w/w
Organic nitrogen (N)	7% w/w
Ammoniacal nitrogen (N)	11% w/w



AMINOGRAM: Ala 2.81% w/w; Asp 3.09% w/w; Glu 4.64% w/w; Gly 4.64% w/w; Phe 2.49% w/w; Pro 4.12% w/w; Be 5.12% w/w; Val 2.67% w/w; Others (Arg, His, Ile, Leu, Lys, Met, Tyr and Thr): 10.42% w/w.

Amino acids come from the acid hydrolysis of protein products of plant origin.  
Class A: the heavy metal content is lower than the authorized limits for this classification.

**PHYSICAL-CHEMICAL PROPERTIES.**

Fully soluble powder  
pH (1 %): 4

**MAIN AGRONOMIC CHARACTERISTICS.**

MARLON ECO is a soluble solid fertilizer with a balanced and rich aminogram designed for use both foliar and root via fertigation.

MARLON ECO guarantees great assimilation of the amino acids present in its formulation so that the plant more easily simplifies the synthesis of new proteins, requiring and optimizing much lower energy expenditure, which is an advantage when environmental factors are unfavorable and the crop is at a critical moment in the crop where it requires demanding amounts of energy to be able to meet its biological requirements.

MARLON ECO causes an intense reaction in the development of plants. Its application is especially useful to resume growth after stress situations and to overcome critical phases in plant development: emission of new shoots, flowering, fruit setting and fruit formation.

**RECOMMENDATIONS FOR USE. DOSE.****FOLIAR APPLICATION:**

- Citrus and olive: 150-300 g/hl.
- Horticultural crops: 100-250 g/hl.
- Ornamental: 200-300 g/hl.
- Extensive crops: 1.5-3 kg/ha.

**FERTIRRIGATION:**

General dose: 3-5 kg/ha/application.

Make 2-4 applications throughout the crop cycle.

Apply in stages of greater vegetative or generative activity and when the crop has been exposed to adverse conditions such as high or low temperatures, excess humidity, drought, nutritional imbalance, pests and diseases, salinity, etc. in order to achieve a faster recovery.

**AVAILABLE PACKAGING:** 1 Kg, 5 Kg, 20 Kg

**Input recognized by Agrocolor for use in organic production according to R (EU) 2018/848**