



COMPOSITION

24% w/w free amino acids.

8% w/w total Nitrogen (N).

4.5% w/w ammoniacal nitrogen (N).

3.5% w/w organic nitrogen (N).

Qualitative amino acid profile: Aspartic acid (ASP), Cysteine (CYS), Threonine (THR), Serine (SER), Glutamic acid (GLU), Proline (PRO), Glycine (GLY), Alanine (ALA), Valine (VAL), Methionine (MET), Isoleucine (ILE), Leucine (LEU), Tyrosine (TYR), Phenylalanine (PHE), Histidine (HIS), Hydroxylysine (HYL), Lysine (LYS), Arginine (ARG)

Quantitative amino acid profile: Lysine 10%, glutamic acid 7.16% w/w and glycine 5% w/w.

USES

AMINOLUQ-24 is a balanced blend of amino acids that is readily absorbed and utilised by plants, regardless of photosynthetic processes.

AMINOLUQ-24 acts as a growth and yield stimulator, whilst also promoting the recovery of crops under stress (cold or heat stress, water stress, hail, pest or disease attacks, etc.). AMINOLUQ-24 can be applied both as a foliar spray and as a root drench at critical stages of crop development, such as: after transplanting, before flowering, fruit set, and fruit growth and development.

DOSAGE AND METHOD OF USE

Leaf application: Apply by standard spraying at a rate of 100–200 cm³/hL. It is recommended that 2 to 4 treatments be carried out at appropriate intervals during the crop's main growth stages. Treatments should be started at the beginning of the growing season, once the plant has a few leaves, to ensure proper absorption. In the orchard, work should begin at the start of a new cycle.

Application to the soil: For drip irrigation, it is recommended to use a dose of 2–4 L/ha per application, with a total of 4–5 applications throughout the growing season.

PRECAUTIONS FOR USE

When applying the product to foliage, avoid treatment while temperatures are high or in strong sunlight, as this may cause scorching at the tips of the leaves.

It must not be used on fruit trees or vines during the colour change or whilst the fruit is ripening. In olive trees, it can be mixed with copper compounds.

Do not mix with oils, sulphur, captan or copper compounds.

For further information, please contact our Agricultural Technical Department.

