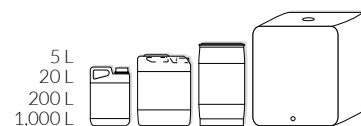


WINLUQ COMPLEX



COMPOSITION

- 4.3% w/w total Nitrogen (N).
 - 2.1% w/w organic nitrogen (N).
 - 2.2% w/w ureic nitrogen (N).
- 2.7% w/w Water-soluble Phosphorus Pentoxide (P_2O_5).
- 4.4% w/w Water-soluble Potassium Oxide (K_2O).
- 4.8% w/w free amino acids.
- 8.0% w/w seaweed extract (*Ascophyllum nodosum*).
 - 0.16% w/w Mannitol.

Qualitative amino acid profile: Aspartic acid (ASP), Alanine (ALA), Arginine (ARG), Cysteine (CYS), Phenylalanine (PHE), Glycine (GLY), Histidine (HIS), Isoleucine (ILE), Leucine (LEU), Methionine (MET), Proline (PRO), Serine (SER), Tyrosine (TYR), Threonine (THR), Tryptophan (TRP) and Valine (VAL).

Quantitative amino acid profile: Glutamic acid 1.66% w/w and lysine 0.65% w/w.

USES

WINLUQ-COMPLEX is a balanced blend of minerals, organic matter (14.3% w/w), amino acids and other organic compounds (algae-based biostimulants, reducing sugars, humic acids (1.5% w/w), proteins, peptides, polypeptides, growth factors, etc.). When applied to the roots, it improves root development and, as a result, promotes faster, more vigorous and balanced growth, leading to higher yields and better quality produce. It also works by improving the uptake of fertilisers through the activation of the soil's microbial flora, as well as enhancing resistance to adverse weather conditions and pest attacks. It is recommended for use on the following crops: Fruit trees, vines, olive trees, citrus trees, tropical fruit trees, forestry trees, ornamental trees, industrial trees, horticultural crops, cereals, fodder crops, pastures and crops damaged by frost, hail or phytotoxicity.

DOSAGE AND METHOD OF USE

The standard application rates range from 5 to 15 litres per hectare per application, with 4 to 5 applications recommended at the start of the growing season. If necessary, the dose may be increased to a maximum of 25 L/ha.

For vegetable crops, ornamental plants, etc., apply at a rate of 5–10 L/ha, with a minimum of five applications spaced 10–15 days apart; it is recommended to begin application immediately after transplanting.

For hydroponic crops, apply at a rate of 5 g per litre of stock solution (5 L/m³).

The product is highly concentrated, so it is recommended that you dissolve it first to make it easier to measure out.

PRECAUTIONS FOR USE

Shake the containers before use.

It is recommended that the area be watered after application to help the product penetrate down to the root zone, particularly when the product is applied by injection or into trenches.

Do not mix with products with a pH below 6. Do not mix with herbicides that are incompatible with organic matter, mineral oils, calcium nitrate, zinc nitrate or phosphoric acid.

For further information, please contact our Agricultural Technical Department.

