



FERTILISER



Algomax Forté™

Reg. Nr. B5556 Act No. 36 Of 1947
FERTILISER GROUP 2 B5055
Organic Registration (EC) 889/2008



An organic fertilizer high in all the essential amino acids, used for promoting plant growth.

What is Algomax Forté™:

- **Algomax Forté™** is an organic fertilizer that contains a mixture of kelp and protein hydrolysate that is high in essential amino acids in order to promote effective plant growth during abiotic stress conditions.

Composition:

(N) 23.8.g/Kg; (P) 12.3 g/Kg; (K) 1.9 g/Kg; (Mg) 361.5 mg/Kg; (S) 1.8.g/Kg with biostimulants, protein hydrolysate and kelp extract.

Benefits of Algomax Forté™:

- Protein hydrolysate is rich in essential amino acids that promote improved root and root hair development, shoot and leaf growth as well as pollination and fruit set.
- Amino acids are easily taken up by plant roots and leaves.
- Reduce the adverse effects of stress conditions such as drought, high salinity, excessive water and extreme temperatures.
- The application of **Algomax Forté™** before, during and after stress conditions supplies the plant with amino acids which are directly related to stress physiology and therefore promote preventative and recovering processes.
- **Algomax Forté™** maintains plant water status, which increases stomata activity ensuring that photosynthesis still occurs under stress conditions.
- Certain amino acids in **Algomax Forté™** are fundamental metabolites in the production of plant tissue and chlorophyll. This assists with an increase of chlorophyll concentration in the plant resulting in more productive photosynthesis.
- Improves pollination - amino acids in **Algomax Forté™** improve pollen germination and increase the length of the pollen tube, optimising fertilisation.
- Improves micro-nutrient uptake and translocation - amino acids have a chelating effect on micro-nutrients improving the absorption and translocation of micro-nutrients inside the plant.

- Amino acids in protein hydrolysate heighten microbial activity in the soil and optimise nodule development in legume crops.
- Kelp is a natural chelating agent that improves mineral uptake in plants.
- **Algomax Forté™** has Ceres organic certification.

Where to use Algomax Forté™:

Algomax Forté™ can be used in all important row crops, vegetables and fruit orchard crops.

How to use Algomax Forté™:

- **Algomax Forté™** can be applied as a foliar feed or a soil drench.
- **Algomax Forté™** should preferably be applied early mornings or late in the afternoon. The dosage rate depends on the growth stage, stress levels and reaction required.
- In case of organic production, do not apply to edible parts of plants.



*See label for further details and instructions.