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

**What is Algomax Forté™:**

Algomax Forté™ is an organic fertiliser 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.

**Comparison:**

<table>
<thead>
<tr>
<th>Fish protein hydrolysate in Algomax Forté</th>
<th>Fish emulsions - other products</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrolysed – Enzymatic process</td>
<td>Cooked</td>
</tr>
<tr>
<td>No oils removed</td>
<td>Oils removed</td>
</tr>
<tr>
<td>No protein removed</td>
<td>Majority protein removed</td>
</tr>
<tr>
<td>No chlorine</td>
<td>Contains chlorine</td>
</tr>
<tr>
<td>No heavy metals</td>
<td>Contains heavy metals</td>
</tr>
<tr>
<td>Does not clog equipment</td>
<td>High tendency to clog equipment</td>
</tr>
</tbody>
</table>

*See label for further instructions and information.*