



## ALGA LIVE and ALGA VERA FEATURES

**ALGA LIVE** is a natural product obtained by mixing brown algae (*Ecklonia spp.*) with plant extracts (*Aloe and Propolis*) and natural substances from the agri-food industry. **ALGA LIVE** together with highly concentrated carbohydrates, amino acids and vitamins, preserves all growth promoters present in the original plants such as **cytokinins, auxins, giberellins, betaines, meso- and microelements.** The combined action of all the natural constituents present produces a bio-stimulating effect and an acceleration of plant metabolism, enhancing crop yield with increased growth of plant organs and fruit.

**ALGA LIVE** is miscible with the most common pesticides; it is rapidly absorbed into the leaves and enhances the properties of the products with which it is combined (fertilisers and pesticides).

**ALGA VERA** is a liquid product based on *(Ascophyllum nodosum)* - a fluid yeast extract containing brown algae - from the Atlantic Ocean containing balanced amounts of macro- and microe-lements, enzymes, amino acids, alginates, oligosaccharides, organic substances and natural growth stimulants.

DOSES AND METHODS OF USE			
CROPS	FOLIAR APPLICATION		
Apple, Pear	300-400 ml/hl repeated interventions at full flowering, fruit swelling and every 20 days until harvesting		
Stone fruit Tropicals: Mango, Banana, Pineapple, Avocado, Cacao, Coffee	300-400 ml/hl repeated interventions at full flowering, fruit swelling and every 20 days until harvesting		
Table Grapes, Wine Grapes, Kiwis	300-400 ml/hl repeated pre-flowering, full flowering, fruit swelling and every 20 days until harvest		
Citrus, Olive, Pomegranate	300-400 ml/hl repeated pre-flowering, full flowering, post-flowering, fruit swelling and every 20 days until harvest		
Horticultural crops: (tomatoes, peppers, aubergines, endives, celery, aromatic crops, freshcut	Full field 350 ml/hl repeated pre-flowering, full flowering, fruit swelling and every 20 days until harvest; in greenhouse: 200-250 g/hl repeated pre-flowering, full flowering, fruit swelling and every 20 days until harvest		
Industrial crops (processing tomatoes, tobacco, potatoes, etc.)	300-350 ml/hl repeated applications at pre-flowering, full flowering, fruit swelling		
Plants in nurseries Floriculture - Ornamentals - Forestry	250-300 ml/hl 10-14 days intervals		
CROPS	FERTIGATION		
All crops	8-10 l/ha; repeated applications at pre-flowering,		

ALGA LIVE COMPOSITION		CHEMICAL-PHYSICAL PROPERTIES
Organic nitrogen (N)	1,0%	Formulation: <b>liquid</b>
Organic carbon (C) of organic origin	10,5%	Density: <b>1,100</b>
pH	6,5%	pH (sol.1%): <b>6.5 ± 1</b>
Organic substance with a molecular weight <50 kDa	39,0%	Conductivity (1‰) mS/cm 18°: <b>0.15</b>

ALGA VERA COMPOSITION	
Organic nitrogen (N)	1,0%
Organic carbon (C) of organic origin	10,0%
pH	6,5%
Organic substance with a molecular weight <50 kDa	30,0%



## CHEMICAL-PHYSICAL PROPERTIES

Formulation: **liquid** Density: **1,120** pH (sol.1%): **6.5 ± 1** Conductivity (1‰) mS/cm 18°: **0.15** 

