# ACM-Raíz

agro consulting del mediterráneo s.l.

Type designation: ALGAE EXTRACT FERTILIZER

Group 4.1.07 ORDER AAA / 2564/2015, November 27th, amending Annexes I, II, III, IV and VI, to R.D. 506/2013, June 28th, on fertilizer products

## AMINOGRAM

Arginine, Glutamic Acid (50 %), Glycine (20 %), Lysine, Treonine, Tryiptophan.

## FEATURES

**ACM-Raíz** is an activator bio-nutrient of root growth which includes a group of compounds and precursors, that enhances root plants development specially in stress periods. **ACM-Raíz** can be applied during the early or full production stages of crops to help the assimilation of soil nutrients more quickly.

## DOSE AND APPLICATIONS



### FERTIGATION

**Dose:**

In general, the application dose in fertigation in a rate of 3-4 L / Ha. This dose is approximately and it can vary depends of kind of crops. Dose adjustment rests with the technician criteria. Lower doses should be applied when the seedling is exposed to elevated temperatures. In case the product may be distributed in more irrigations.

## GUARANTEED RICHNESS in % w/w

Free Amino acids: 3%
Total Nitrogen (N): 4%
Organic Nitrogen: 1,25%
Ammonium Nitrogen: 1,25%
Urea Nitrogen: 1,5%
Total Phosphorus ($P_2O_5$): 5%
Total Potassium ($K_2O$): 5%
Seaweed extract (Ascophyllum nodosum): 5%
Alginic Acid: 0,3%
Mannitol: 0,1%
pH: 6,5 - 7
Density: 1,20 - 1,25 g/cm$^3$
Colour: Dark Brown

RESIDUE ZERO

## CAUTIONS

The recommendations and information that we provide are the result of a wide and severe test. However, in its use many factors out of our control may appear such as weather, broth preparations, applications. The company guarantees composition, formulation and content. Do not overdose. Shake before using. Do not mix with acid and/or alkaline reaction products. Store in its original package in a cool, and dry place at a temperature below 35 °C. Do not expose to sunlight. Keep away from any heat source. User shall be liable for damages caused by lack of efficiency, toxicity, waste, etc.), not to follow label instructions. Keep out of reach of children. Keep away from food, drink and animal feed. In case of eyes and skin contact wash immediately with plenty of water.

BIOESTIMULANTS | ELEMENT CORRECTORS | SOIL AMENDMENTS | BASIC SUBSTANCES | OTHERS PRODUCTS