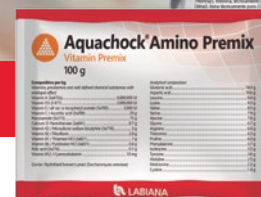


Fast growth



# Aquachok® Amino Premix

Premix of vitamins and amino acids in oral powder



## Powerful combination of vitamins and amino acids

- ✓ With high concentration of vitamins
- ✓ Perfect food supplement
- ✓ Facilitates ingestion

## For the critical periods

- ✓ Periods of maximum production
- ✓ To maximize growth of young stages

## Convenience of use

- ✓ Applied mixed with food
- ✓ Shrimp accept it very well
- ✓ For any size of farm



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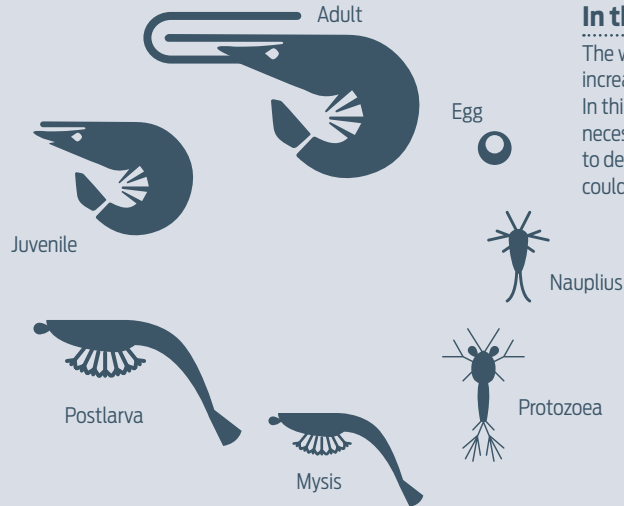


## Faster growth through the biological cycle of the shrimp

Some studies have shown that vitamins A, D and E are essential for the development of shrimp and that the addition of B complex vitamins, vitamin C and niacin maximize growth in these crustaceans.

### Phases from mysis to juvenile:

Many amino acids cannot be synthesized by crustaceans; therefore, they must be supplied by the diet. Aquachok® Amino Premix offers a complete and balanced profile of amino acids for fast growth of shrimp.



### In the adult/egg phase:

The weight of the ovaries of the shrimp increases from five to nine times in a week. In this phase, an accumulation of nutrients is necessary in the egg yolk in order for the larvae to develop normally. A poorly balanced diet could stop the growth.

## COMPOSITION PER KG

Vitamins, provitamins and well-defined chemical substances having a similar effect:

Vitamin A (3a672a) .....	6,000,000 IU
Vitamin D3 (E-671).....	2,000,000 IU
Vitamin E / all-rac- $\alpha$ -tocopheryl acetate (3a700) .....	3,000 IU
Vitamin C / Ascorbic acid (3a300) .....	25 g
Niacinamide (3a315) .....	15 g
D- calcium pantothenate (3a841) .....	8.7 g
Vitamin K3 / Menadione sodium bisulphite (3a710) .....	3 g
Vitamin B2 / Riboflavin.....	2.8 g
Vitamin B1 / Thiamine HCl (3a821) .....	1 g
Vitamin B6 / Pyridoxine HCl (3a831).....	0.4 g
Folic acid (3a316) .....	0.1 g
Vitamin B12 / Cyanocobalamin .....	10 mg

Carrier: Hydrolysed brewer's yeast (*Saccharomyces cerevisiae*)

### Analytical composition:

Glutamic acid .....	18.4 g	Threonine.....	6.3 g
Aspartic acid .....	10.6 g	Proline.....	6.0 g
Leucine.....	9.4 g	Phenylalanine.....	5.7 g
Lysine.....	9.3 g	Isoleucine .....	5.5 g
Valin.....	8.5 g	Tyrosine .....	3.6 g
Serine .....	7.9 g	Histidine .....	2.5 g
Alanine.....	7.8 g	Methionine.....	2.2 g
Glycine.....	6.7 g	Cystine.....	1.8 g
Arginine.....	6.4 g		

## INDICATIONS

Amino acid and vitamin supplement for the critical periods in the animal's life: periods of maximum production, treatment with anti-infectives or antiparasitics, changes in handling.

## DOSAGE AND ADMINISTRATION ROUTE

Oral, mixed in the feed for at least 7 days.

### Shrimp:

Larvae: 1 kg/t of feed.

Juveniles and adults: 1-2 kg/t of feed.

## PRECAUTIONS AND ADVERSE REACTIONS

Do not administer with Vitamin D2.

If an accidental overdosage occurs, clinical symptoms of hypervitaminosis may emerge. Discontinue treatment and follow the veterinarian's instructions.

## SPECIAL PRECAUTIONS FOR STORAGE

Store in a cool, dry place, below 25 °C and protected from light.

Shelf life: 2 years stored in its original closed container.

## PRESENTATIONS

100 g sachet.

1 and 20 kg bags.

$\alpha$ ESP-08100341

