



PIONEER IN PRODUCTION OF INNOVATIVE

AQUACULTURE FEED ADDITIVES

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AQUACULTURE FEED ADDITIVES



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Certificate holder from FDA



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The combination of seven organic minerals

Aqua Hepta-mix

Important beneficial effects:

Increase growth and production

Improving the feed conversion ratio and reducing the length of rearing period

Improving the resistance to diseases by promoting the immune function

Increasing appetite

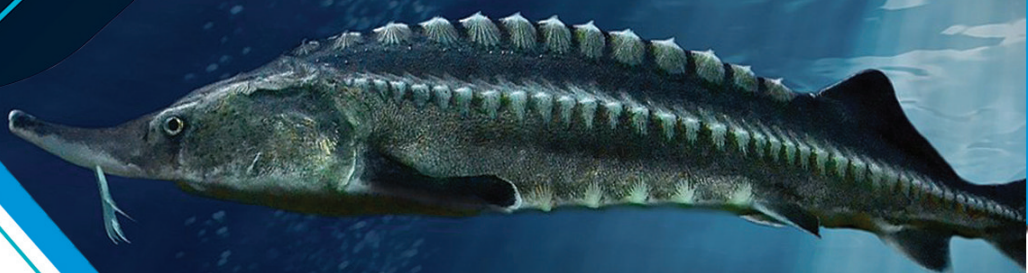
To be used for: fish

Consumption amount: 2 kg per tonne of feed

Packaging: three-layer packs of 25 kg

Storing conditions: at 15 to 25 degrees centigrade, on the pallet; keep away from direct sunlight, and out of reach of birds and insects

fish		shrimp	
Ingredients	(mg/kg)	Ingredients	(mg/kg)
Organic Zinc	15000	Organic Zinc	18000
Organic Chromium	75	Organic Chromium	75
Organic Iron	15000	Organic Iron	15000
Organic Selenium	75	Organic Selenium	75
Organic Cooper	900	Organic Cooper	3000
Organic Cobalt	150	Organic Cobalt	150
Organic Manganese	7500	Organic Manganese	7500



0.5% enriched-premix special for fish

MaxiAct-FH

Important beneficial effects:

Increasing the survivability, decreasing the mortality

Increasing the growth rate

Reducing colonization of harmful microorganisms in the gastro-intestinal tract

Improving the resistance to diseases by promoting the immune function

Increasing the feed efficacy and production yield

Increasing the quality of water by reduction of toxic metabolites, such as ammoniac, nitrite, nitrate and hydrogen sulfide

Improvement of reproduction yield in reproductive fish

To be used for: farmed fish

Consumption amount: 5 kg per tonne of feed

Ingredients	
Beneficial microbes	B. subtilis B. licheniformis B. coagulans S. cerevisiae
Microbial metabolites	Enzymes Organic acids Bioactive peptides
Prebiotics	Fructooligosaccharide Beta-glucan Mannanooligosaccharide
Organic minerals (Amino Minerals)	Amino Ca about 5 % of daily requirement
	Amino Zn about 30 % of daily requirement
	Amino Mn about 30 % of daily requirement
	Amino Cu about 30 % of daily requirement
	Amino Fe about 30 % of daily requirement
	Amino Co about 30 % of daily requirement
	Amino Se about 30 % of daily requirement
	Amino Cr 100 % of daily requirement
Herbal compounds	

Packaging: three-layer packs of 25 kg

Storing conditions: at 15 to 25 degrees centigrade, on the pallet; keep away from direct sunlight, and out of reach of birds and insects



1.5% enriched-premix special for fish
Mega Mix-FH

Ingredients per 15 kg	
Vitamin A (IU)	8000000
Vitamin D3 (IU)	2000000
Vitamin E (mg)	200000
Vitamin K (mg)	10000
Vitamin B1 (mg)	30000
Vitamin B2 (mg)	40000
Vitamin B3 (mg)	60000
Vitamin B5 (mg)	20000
Vitamin B6 (mg)	20000
Vitamin B9 (mg)	10000
Vitamin B12 (mg)	40
Vitamin H2 (mg)	1200
Vitamin C (mg)	300000
Inositol (mg)	100000
Organic-inorganic Magnesium (mg)	25000
Organic-inorganic Iron (mg)	30000
Organic-inorganic Copper (mg)	30000
Organic-inorganic Selenium (mg)	100
inorganic Iodine (mg)	3000
Organic Chromium (mg)	200
Organic-inorganic Cobalt (mg)	500

Important beneficial effects:

- Increasing growth and weight gain
- Increasing production performance and improving feed conversion ratio
- Improving the function of immune system
- Reducing the harmful effects of environmental stresses, and diseases
- Preventing oxidative stresses and improving the function of liver

To be used for: fish

Consumption amount: 15 kg per tonne of feed

Packaging: three-layer packs of 25 kg

Storing conditions: at 15 to 25 degrees centigrade, on the pallet; keep away from direct sunlight, and out of reach of birds and insects



5% enriched-premix special for fish
UltraMix-FH

Important beneficial effects:

- Increasing the feed efficacy and production yield
- Increasing the growth rate
- Increasing the carcass yield
- Improving the resistance to diseases by promoting the immune function
- Increasing the resistance to the environmental stresses
- Increasing the attractiveness of the feed for fish
- Reduction of organic materials in the pools
- Improvement of reproduction yield in reproductive fish

Ingredients per 50 kg			
Vitamin A (IU)	8000000	Organic-inorganic Zinc (mg)	50000
Vitamin D3 (IU)	2000000	Organic-inorganic Copper (mg)	30000
Vitamin E (mg)	200000	Organic-inorganic Iron (mg)	30000
Vitamin K (mg)	10000	Organic-inorganic Magnesium (mg)	25000
Vitamin B1 (mg)	30000	Organic-inorganic Cobalt (mg)	500
Vitamin B2 (mg)	40000	Organic Chromium (mg)	200
Vitamin B3 (mg)	60000	Organic-inorganic Selenium (mg)	100
Vitamin B5 (mg)	200000	Inorganic Iodine (mg)	3000
Vitamin B6 (mg)	20000	Organic-inorganic Calcium (mg)	Adjustable based on the requirement
Vitamin B9 (mg)	10000	Inorganic Phosphorus (mg)	Adjustable based on the requirement
Vitamin B12 (mg)	40	L-carnitine (mg)	Adjustable based on the requirement
Vitamin H2 (mg)	1200	Antioxidant (mg)	Adjustable based on the requirement
Vitamin C (mg)	300000	Betaine (mg)	Adjustable based on the requirement
Inositol (mg)	100000	Lysine (mg)	Adjustable based on the requirement
Fermented concentrate (g)	2000	Methionine (mg)	Adjustable based on the requirement
Herbal compounds (g)	1000		
Prebiotics (Fructo-, Xylo- and Mannan-oligosaccharide) (g)			1500

To be used for: fish

Consumption amount: 50 kg per tonne of feed

Packaging: three-layer packs of 25 kg

Storing conditions: at 15 to 25 degrees centigrade, on the pallet; keep away from direct sunlight, and out of reach of birds and insects Seven-part organic mineral (special for shrimp).

MaxiAct-S

0.5% enriched-premix special for shrimp

Ingredients		
Beneficial microbes	<i>B. subtilis</i> <i>B. licheniformis</i> <i>B. coagulans</i> <i>S. cerevisiae</i>	
Microbial metabolites	Enzymes Organic acids Bioactive peptides	
Prebiotics	Fructooligosaccharide Beta-glucan Mannanooligosaccharide	
Organic minerals (Amino Minerals)	Amino Ca	about 5 % of daily requirement
	Amino Zn	about 30 % of daily requirement
	Amino Mn	about 30 % of daily requirement
	Amino Cu	about 30 % of daily requirement
	Amino Fe	about 30 % of daily requirement
	Amino Co	about 30 % of daily requirement
	Amino Se	about 30 % of daily requirement
	Amino Cr	100 % of daily requirement
Herbal compounds		

Important beneficial effects:

- Increasing the survivability
- Increasing the growth and production rate
- Increasing the feed efficacy and production yield
- Improving the resistance to diseases by promoting the immune function
- Reducing colonization of harmful microorganisms in the gastro-intestinal tract
- Improving the morphology of intestine by increasing the villi height, leading to increasing the nutrients absorption
- Increasing the quality of water by reduction of toxic metabolites, such as ammoniac, nitrite, nitrate and hydrogen sulfide
- Improvement of reproduction yield in reproductive shrimp
- Reduction of the rearing costs

To be used for: shrimp

Consumption amount: 5 kg per tonne of feed

Packaging: three-layer packs of 25 kg

Storing conditions: at 15 to 25 degrees centigrade, on the pallet; keep away from direct sunlight, and out of reach of birds and insects

UltraMix-S

5% enriched-premix special for shrimp

Ingredients per 50 kg			
Vitamin A (IU)	16000000	Organic-inorganic Zinc (mg)	24000
Vitamin D3 (IU)	4000000	Organic-inorganic Copper (mg)	10000
Vitamin E (mg)	300000	Organic-inorganic Iron (mg)	8000
Vitamin K (mg)	100000	Organic-inorganic Magnesium (mg)	8000
Vitamin B1 (mg)	100000	Organic-inorganic Cobalt (mg)	2000
Vitamin B2 (mg)	80000	Organic Chromium (mg)	120
Vitamin B3 (mg)	300000	Organic-inorganic Selenium (mg)	120
Vitamin B5 (mg)	400000	Inorganic Iodine (mg)	160
Vitamin B6 (mg)	160000	Organic-inorganic Calcium (mg)	Adjustable based on the requirement
Vitamin B9 (mg)	30000	Inorganic Phosphorus (mg)	Adjustable based on the requirement
Vitamin B12 (mg)	100	L-carnitine (mg)	Adjustable based on the requirement
Vitamin H2 (mg)	3000	Antioxidant (mg)	Adjustable based on the requirement
Vitamin C (mg)	1500000	Betaine (mg)	Adjustable based on the requirement
Inositol (mg)	400000	Lysine (mg)	Adjustable based on the requirement
Fermented concentrate (g)	2000	Methionine (mg)	Adjustable based on the requirement
Herbal compounds (g)	1000		
Prebiotics (Fructo-, Xylo- and Mannan-oligosaccharide) (g)			1500

Important beneficial effects:

- Increasing the feed efficacy and production yield
- Improving growth rate and reducing the rearing costs
- Improving the function of immune system, and reducing the mortality
- Increasing the resistance of shrimp to the environmental stresses
- Reducing the growth of harmful microorganisms in the pool
- Preventing the formation of biofilms in the pool
- Reducing the oxygen requirement by prevention of forming precipitates and colonization of pathogens
- Reducing harmful effects of mycotoxins and heavy metals
- Improvement of reproduction yield in reproductive shrimp

To be used for: shrimp

Consumption amount: 50 kg per tonne of feed

Packaging: three-layer packs of 25 kg

Storing conditions: at 15 to 25 degrees centigrade, on the pallet; keep away from direct sunlight, and out of reach of birds and insects