



# AQUATIC PRODUCTS CATALOGUE



SHANDONG GINYE BIOTECH CO., LTD. is  
top leading product manufacturer in China,  
specialized in Veterinary Medicines and Feed  
Additives for Poultry, Livestock, Pets and  
Aquacultural.

## About GINYE

Shandong Ginye Biotech Co., Ltd. is a integrated company whose main business is animal pharmaceutical / feed additive / pet products research development, production and trading. Our company cooperate with many famous animal health products research institution such as Shandong Agricultural Academy, China Veterinary Herb Medicine Industry Research Institute, Shandong Herb Medicine University, Shandong Agricultural University etc. to research and sales the latest research results / animal use finished products.

Ginye enterprise vision is concentrate on animal health, promote human-animal-environment harmonious development.



Our company locate in beautiful spring city Jinan huaiyin district, its 40 kilometers away from Jinan international airport and 360 kilometers way from Qingdao seaport, and also there are so many high-speed railway expressway go through the district, perfect traffic network .

Now we have 2 modern GMP factories(10 production lines ) to produce more than one hundred products. Our products include: powder / oral solution / liquid injection / premix / tablet / injectable powder / granula / herbal extract , annual production value more than 1 billion RMB .



Our company always adheres to the principle that quality is the basis of survival and innovation is the source of development. In accordance with the requirements of modern management, we establish and implant quality management system, and acts according to the GMP standards strictly. We always insist the concept of market-globalization, actively promote animal health products field grow fastly , so always work hard to exploit international market, we have established extensive business contacts with more than 30 overseas countries and regions, such as southeast asia , south aisa , middle asia , middle east , east europe, and products register work are going on in tens of countries.

GinYe expect to cooperate with all kinds of good friends and partners in animal health care industry, harvest hope / create glory in golden field.



## Water-Pro

(好菌来)

(Probiotic + Pre)  
Aquaculture Use Only

### The main ingredient:

Photosynthetic bacteria  
Bacillus subtilis  
Lactobacillus  
Saccharomycetes  
Bifidus factor  
Enzyme  
Yeast,  
Carrier.

### Indication:

Adjust carbon and nitrogen balance, cultivate microbial population, restrain blue-green algae, prevent and control ammonia nitrogen / nitrite. Stable water high quality, stable pH, promote organic matter release and cyclic utilization, decrease poisonous and harmful accumulation.

It can help wipe out toxic gases like Ammonia, Hydrogen sulphide, Sulphur dioxide, Methane, Carbon monoxide etc.

### Dosage and administration:

1. 250- 500 grams of this product dissolved with 50-100L of pond water splash to 666 M<sup>2</sup>/M water, high-yield high density pond 2-3 one time , normal pond 5-7 days one time.
2. Microbial expansion cultureDouble, 1-2kg per 100L pond water sealed fermentation 3-5 days, then splash water to 7000-13000M<sup>2</sup>/M pond.

### Storage:

Store in closed packing, put in dry dark place between 5°C and 30 °C,

**Presentation:** 1kg, 10kg, 25kg Bags





## Pur-Water

碧水舒

(Water Quality Purification Agent)  
Aquaculture Use Only

### Composition:

Multivitamins	4%
Amino acids	6%
Organic acids	10%
Yucca Schidigera	2%
Solvents Q.S	

### Indication:

- ◆ Adjust pH, eliminate organic substance incrustants sulphur Iron ammonia nitrogen nitrite at pond bottom. Give clean balance high-quality water.
- ◆ Adsorbs toxic gases, prevent and improve dark smelly water quality.
- ◆ Animals grow fast; improve body weight, health &FCR
- ◆ Action is fast, the animals recover quickly from the stress or shock
- ◆ Helps to increase DO levels and correct poor feeding, poorgrowths size variations & improve performance.

### Dosage and administration:

Dilute 1L product with 50-100L pond water. Splash into 1300M<sup>2</sup>-2500M<sup>2</sup> 1 M deep water. Increase the quantity during serious condition.

### Storage:

Keep below in room temperature and away from insects,light & moisture.

**Presentation:** 500ml 1L, 5L

**Shelf life:** 3 years



## OXYGIN

### Sodium Percarbonate Tablet (Granule)

**Ingredient:** Sodium Percarbonate 90% Active Oxygen $\geq$ (13% min)

**Appearance:** White tablet (Granule).

**Applications:** Fish, Shrimp, Crab, Soft-shelled turtle, Eel, Turtle, Seashell and other aquatic animals

**Indication:**

Improve water environment and water quality. Promote the conversion of harmful substances in water, effectively oxidize the sediment and organic substances at the bottom of pond, and avoid nigrescence, heat and odor of sediment.

**Administration:** Throw it in water directly.

**Dosage:**

1. Prevent hypoxia when air pressure is low: Use 150-300 grams per 1000m<sup>3</sup> of water.
2. During the middle and late period of feeding: Use once in 2-3 days, 150-300 grams per 1000m<sup>3</sup> of water.
3. Before applying biological improvement products, ncrease food intake and before treatment, use 100-200 grams per 1000m<sup>3</sup> of water.
4. Improve water environment and water quality. Use 200-400grams per 1000m<sup>3</sup> of water.

**Note:**1.This product is a long-acting preparation , do not use for first aid of emergency hypoxia.

2 If there is any bagging phenomenon in the packaging, the use effect will not be affected during the shelf life.

**Storage:** Keep in a dry dark and cool place not exceeding 30°C .

**Packing:** 1kg/bag 25kg/bag 25kg/drum



## AQUA-VITA

达维

**Feed Nutrition Supplement  
For Aquaculture Use Only**

### COMPOSITION:

Contains per kg:

Vitamin A, 10,000, 000 IU.	Vitamin D3, 500,000 IU.	Vitamin E, 15,000IU
Vitamin K3, 5,000 mg.	Vitamin B1, 2,000mg.	Vitamin B2, 4,5000mg.
Vitamin C, 30,000mg.	Vitamin B6, 1,500 mg.	Vitamin B12, 10mg.
Niacin, 3,500mg	Folic acid, 750mg	Magnesium,6,000mg
Potassium, 8,000mg	Na, 6000mg	Calcium, 12,000mg
Inositol, 7,500mg	Amino acids: 1200mg	Probiotics, 1 ×10 <sup>12</sup> CFU .

### FEATURE:

Supplement multivitamins minerals, Enhance immunity and resistance of disease, improve feed utilization and survival rate, enhance appetite, and promote growth. Probiotics can promote digestion, regulate intestinal function, and enhance resistance.

Enhances liver detoxification, protects the liver, promotes fat metabolism, reduces hepatomegaly and symptoms such as atrophy and hemorrhage.

It can quickly repair injured tissues, prevent wound infection, and significantly reduce stress response caused by change dramatically of external environment.

Foaming or splashing with this product when the seedlings enter the box or carton, could reduce stress and disease.

### DOSAGE AND ADMINISTRATION:

Mixed with feed: 3-5g per kg of feed, continuous for 5-7 days

### STORAGE:

Store in closed packing, put in dry dark place between 5°C and 30 °C,

**Presentation:** 500g 1kg bag



## AQUA-GRO

开胃肽

**Feed attractant, Liver Tonic, Growth Promoter**

### Composition

Compound growth polypeptide, lactobacillus, clostridium butyricum, Protease, Amylase, Lipase, Phytase, Flavoring agent .

### Benefits

1. This product is produced using innovative technology and is the best product to supplement the nutritional deficiencies of industrially produced feed. While balancing nutrition, it eliminates feed toxins.
2. This product adds fat transport factors, which can transport excess fat from the intestines, abdominal cavity and organs to the muscles, reduce the formation of fatty liver, and control "pot belly".
3. Powerfully attract feed and promote growth. It has a significant improvement effect on the phenomenon of not opening to eat, poor feeding, slow growth, etc. caused by various stress factors, disinfection and insecticide, deterioration of water quality and other factors.
4. Improve the activity of amylase and lipase; improve the absorption and utilization rate of feed, significantly reduce the feed coefficient, and reduce water pollution at the same time.
5. Long-term use of this product can make the intestines strong and the liver ruddy, improve the body's immunity, anti-stress ability and disease resistance; strengthen the metabolic function of the liver, and effectively prevent fatty liver, tofu liver and rot caused by liver and gallbladder problems. Body, rotten gills, bleeding, etc.

### Dosage&Administration

Mixed with Feed:

Take 500g of this product, dilute it with 1500g of clean water, mix it with 100kg of feed; increase dosage under serious condition.

**Storage:** Keep in a cool dry place, protect from direct sun light

**Packing:** 1000g/Bottle

**Shelf Life:** 2 years





## AQUA-PRO

常肽

### Growth Promoter, Intestinal Guard

#### Composition

Compound lactobacillus, Clostridium butyricum, Bacillus subtilis and other beneficial bacterium, prebiotics.

#### Benefits

1. Helps for Better FCR, Better Digestion, Better feed utilisation, Better health & immunity, Better growth&body weight, Better egg production.
2. Prevents and controls loose droppings.
3. Provide comfort in the gut.
4. Remove liver toxins and restore liver function.
5. Treat enlarged gallbladder

#### Indication

As a routine digester feed additives

Poor growth, Lower body weights, Lower egg production, Loose dropping to get uninterrupted performance

#### Dosage&Administration

Mixed with Feed:

Solved 100g with water, spray or sprinkle on the surface of 50kg, one a day, for 10days, in severe cases, it can be doubled;

**Storage:** Keep in a cool dry place, protect from direct sun light

**Shelf Life:** 2 years

**Packing:** 100g 500g 1kg bag.



## **VIR-FREE**

### **(五元精华液)**

#### **Composition**

Each L Contains:

Chlorogenic acid  $\geq 3\%$ , Eucommia polysaccharides  $\geq 5\%$ , liquorice extract  $\geq 8\%$ .

#### **Character**

This product is yellow-brown liquid.

#### **Benefits**

This product is a concentrated product of herbal extract fermentation. It can lower the temperature and antivirus, and can effectively inhibit the growth and reproduction of bacteria and viruses.

1. This product can quickly inhibit the growth of pathogenic pathogens.
2. The use of this product can improve the adaptability of aquatic animals to high temperatures, rainfall, water quality deterioration, etc.

#### **Dosage and administration**

When there is viral diseases and dead fish

1. Stop feeding feed and any other products (oxygen granule & tablet). Dilute this product with 100-200 times of pool water and evenly sprinkle it over the entire pool, 250-500ml per 666 M<sup>2</sup>/meter of water, for 3-5 consecutive days. In severe cases, double the amount can be used.
2. When using this product, it will be more effective if used together with iodine preparations or benzalkonium bromide solution.

**Storage:** Keep in a cool dry place, protect from direct sun light

**Shelf Life:** 3years

**Packing:** 500ml/Bottle, 1L/Bottle, 5L/Drum



## LIVERGIN

(泰力素)

### Composition

Liquorice Dandelion Extract (Glycyrrhizic acid 1.5%)  
Glucurone 3%,  
Etc.

### Character

This product is brown liquid.

### Benefits

1. Detoxification, removal of liver toxins, and restoration of liver function.
2. Treatment the acute and subacute hepatocellular necrosis, fatty liver, cirrhosis, liver (hepatopancreas) necrosis, liver atrophy, etc. of various aquatic animals.
3. Treatment the livers that become "flower livers" such as pale, khaki, yellowish brown, red and yellow cross, or black, green, etc.
4. Treatment enlarged liver and spleen with bleeding spots, brittle and easy to erode.
5. Treatment enlarged gallbladders that are easy to rupture, and bile turns from normal green to black.

### Dosage and administration

Shake well before use.

1. Mix with feed: Mix 250ml of this product with 100-200 kg feed, use for 5-7 days, double the amount in severe cases, or roll this product into feed for long-term prevention and treatment.
2. Sprinkle to the water: Sprinkle 250ml to 2660-3330 M<sup>2</sup> 1 m deep water for 2-3 days, double the amount in severe cases.

**Storage:** Keep in a cool dry place, protect from direct sun light

**Shelf Life:** 3years

**Packing:** 250ml 500ml/Bottle, 1L/Bottle,

## Chlorine Dioxide Tablet

4%, 10%, 12%

**Properties:** Chlorine dioxide tablet is a transportable, non-explosive, single composite chlorine dioxide tablets, once added to a specific volume of water, reacts quickly and safe into a long lasting active chlorine dioxide solution.

**Appearance:**

White tablets, yellow-green transparent liquid after dissolving in water Odor: Pungent odor.

**Composition:**

Chlorine Dioxide: 4%, 10%, 12%

**Indication:**

It can kill pathogenic microorganisms such as *Escherichia coli*, *Staphylococcus aureus*, and *Bacillus subtilis* var. *niger* spores.

**Dosage and Administration:**

1g: 2-5L, 20-40ppm for 30-60min

**STORAGE:**

Store in closed packing, put in dry dark place between 5°C and 30 °C,

**Presentation:** 25kg/bags 25kg/barrel.



## ADD-No.1

(速补一号)  
(Microelement Supplement)  
Aquaculture Use Only

### Composition:

Calcium formate , Minerals, Water purification agent  
Carrier.

### Indication:

1. Rapidly replenish the trace elements in the water, maintain stable of algae and bacteria and stabilize the water environment.
2. Rapidly solve the difficulty of algae reproduction and the "algae overturning" problem.
3. Fertilize water, 2-3 days can see the water color transformation.
3. use Add-No.1 with other probiotic and multivitamin products to control water clean , keep water high quality long time.

### Dosage and administration:

Dissolve with water and then splash to all over the pond; 250-500g of this product per 666M<sup>2</sup> • M of water, once a day, for every 5-7 days; double the usage in severe cases.

### STORAGE:

Store in closed packing, put in dry dark place between  
5°C and 30 °C,

**Presentation:** 1kg, 5kg, 25kg





## Spawning Fish Hormone

### Domperidone + sGnRHa Injection For Fish (Ovaprim / Ovaplant)

#### Composition

Each 10 ml contains

Domperidone.....100 mg

sGnRHa.....200 ug

(Salmon Gonadotropin-Releasing Hormone Analogue)

#### Indications

It is a liquid peptide supplement that is used to compress the spawning season, coordinate the spawning time and increase the milt production in males. It is used in all teleost fish including salmon, African catfish, perch, perch-like fish and carp species. It contains an analogue of S-GnRH and a brain neurotransmitter (dopamine) inhibitor. The GnRH in ovulin elicits the release of stored gonadotropins. The Dopamine inhibitor serves to remove other inhibitor of GnRH release,

#### Dosage and Administration

Female Fish: 0.2-0.4 ML / KG

Male Fish: 0.1-0.2 ML / KG

#### Adverse reactions

According to the prescribed usage and dosage, no adverse reactions have been seen

#### Precautions

When treating ovarian cysts, the dose should be doubled

#### Withdrawal period: N/A

**Package:** 10ml 5 bottles/box



## Chorionic Gonadotropin Injection (HCG)

### Composition

Chorionic Gonadotropin

### Description

This product is a white freeze-dried block or powder.

### Pharmacological action

This product has follicle stimulating hormone (FSH) and luteinizing hormone (LH)-like effects. It can promote the production of luteinizing hormone from the corpus luteum to female animals and promote ovulation. No effect on immature follicles. For male animals, it can promote the differentiation of testicular stromal cells and androgen secretion, and promote the development and maturity of sexual organs and side characteristics. For animals with no abnormal anatomy, chorionic gonadotropin can also make the testes of cryptorchidism-affected animals drop.

### Indications

It is used to induce female animals to ovulate, estrus at the same time, and to treat ovarian cysts in cattle, and cryptorchidism in horses and dogs.

### Usage and dosage

Intramuscular injection: one dose, 1000~5000 units for horses and cattle; 100~500 units for sheep; 500~1000 units for pigs

Unit: 25~300 units for dogs. 2 to 3 times a week.

### Adverse reactions

According to the prescribed dosage, no adverse reactions have been seen.

### Precautions

- (1) Repeated use of the hormone will produce antibodies and weaken the efficacy.
- (2) The solution of this product is extremely unstable and not heat resistant, so it should be used up in a short time.

**Package:** (1) 1000 units (2) 2000 units (3) 10000 units

**Storage:** Airtight and store in a cool and dark place.

**Shelf Life:** 3 years



## Luteinizing Hormone Releasing Hormone A2 For injection

**Composition:** Luteinizing hormone releasing hormone A2

**Description:** This product is white freeze-dried lump or powder.

**Pharmacological Action** Luteinizing hormone releasing hormone A2 belongs to the polypeptide hormone drug. It can promote the release of luteinizing hormone (LH) and follicle-stimulating hormone (FSH) from animal adenohypophyseal. It also has the effects of luteinizing hormone and follicle-stimulating hormone.

**Action and use:** hormone drugs. It is used to treat ovulation retardation, ovarian stasis, persistent luteum, ovarian cyst and early pregnancy diagnosis in dairy cows. It is also used in fish to induce ovulation.

**Usage and dosage:** Diluted with water for injection or normal saline. When fish get oxytocin, male fish get half as much as female fish. Intraperitoneal injection: one dose, 5 µg per 1 kg of body weight. The second dose was 5 µg for silver carp and bighead per 1 kg body weight, 1 µg for the first time, and the remaining amount was injected 12 hours later. Three doses were given: 1~2.5 µg per fish 15 days in advance of the first dose, 2.5 µg per 1 kg of body weight for the second dose, 5µg per 1 kg of body weight and 1 to 2µg per 1 kg of body weight for the third dose 20 hours later.

**Intramuscular injection:** one dose, cow ovulation retarding, at the same time intramuscular injection of 12.5~25 µg; Cow ovary static, 25 µg once a day, can be used 1~3 times, the total dose does not exceed 75 µg;

Cows with persistent luteal or ovarian cysts, 25µg, once a day, can be used 1~4 times, the total dose does not exceed 100µg; Early pregnancy diagnosis of dairy cows, 12.5~25 µg, 5~8 days after breeding injection, no repeated estrus within 35 days judged to be pregnant; Pig 25 µg; Sheep 10 µg.

**[Adverse reactions]** Excessive doses may lead to the failure of oxytocin, the decrease in the maturity rate of the parent fish, and the blindness of the fish

**Packing:** 25mcg 50mcg

