Jonorm struggle to preserve a healthy, harmonious model between mankind and animal.
Our insistence: with the most advanced technology to give the best quality assurance.
“Stick With brand-name drugs”. 

Fujian Jonorm Bio-Pharmaceutical Co., Ltd
About Jonrom

- Fujian Jonorm Bio-Pharmaceutical Co., Ltd was established in 2013, located in Longyan, Fujian. Our company have passed the new “GMP” regulation certification from MOA, the first professional Chinese veterinary drugs production enterprises in Fujian. Fujian “technology enterprises”, also on the list of Fujian "Little giant of science and technology leading enterprises develop tank", and the first national class III new veterinary drugs approved enterprise in Fujian.

- Our main business includes: Traditional Chinese veterinary drugs bulk drug, Chinese veterinary medicine preparations, animal feed additives, Chinese medicine planting, is set research and development, production, sales and service in one of technological enterprises.

- Relying on 30 well-known domestic and foreign scientific research institutions, Jonorm products formed in veterinary medicine raw materials extraction and Chinese herbal medicine additive product system. We set up the veterinary drug extraction, granules, feed additive, ultrafine powder and other production lines, and gradually formed a large-scale production base of veterinary drugs and feed additives. Now we have oregano phenol, saccharicterpenin, Astragalus polysaccharide, Epimedium herb extract, eucommia bark extract, weeping forsythia capsule extract, licorice root extract, acanthopanax senticosus extract, honeysuckle extract, etc. 20 types well-known products.
In order to further promote the veterinary drug industry development in our province, meet the current healthy breeding demand, and improve innovation ability, June 2015, we signed "Industry-university-research strategic cooperation agreement" with Fujian Agriculture and Forestry University. April of 2016, we signed "University-Enterprise cooperation agreement" with Longyan University to start the new veterinary drug research and development, tackle difficult technologies and conduct achievement transformation, conduct industrialization production with respective advantages each of the two, to build an union of "industry-university-research" innovation system.

The company also cooperated with the Chinese Agricultural University, Chinese Academy of Agricultural Sciences, Traditional Chinese and Western medicine research institute of Fujian College of Traditional Chinese Medicine and so on more than a dozen colleges and universities cooperation, formed a 12 peoples who have profound academic background of the R&D team, including 4 graduate students, 8 undergraduates, jointly carrying out subject research, dedicated to new veterinary drug research and development. Now our company has 18 national patents, 2 types class III new veterinary drugs.

With resource advantages and local features, relying on scientific and technological progress, Jonorm built a modern Chinese herbal medicine industrial park, a Chinese herbal medicine cultivation base, a Chinese herbal medicine extraction base, the Traditional Chinese veterinary drug production base, Feed additive production base, the Chinese veterinary drug engineering technology research center of Fujian, commit to creating a leading brand of Chinese veterinary drugs, to lead the development of Chinese veterinary drug industry.
Jonorm concept is "Stick with brand-name drugs", with the spirit of "power of faith, pragmatic style, excellent technical service, dare to compete", Jonorm develop business and provide customers with "green, safe, effective" service.

Facing competitive situation of the global veterinary drug industries, Jonorm insists "High starting point, High standards, Light burden" to participate in the fierce global market.

**Quality system:**

- GMP
- ISO 9001
- ISO 22000
- OHSAS 18001
Our advantage

- MOA “GMP” new regulation certification enterprise
- Chinese Veterinary drug GMP certificate number 56
- The first professional veterinary drugs production enterprises in Fujian
- The first feed additive production enterprise in Fujian
- Chinese Oregano oil export productive qualification enterprise.

- Perfect quality Assurance System
- Advanced Traditional Chinese Medicine Extraction Production line
- Chinese Medicine Planting Base
- School-Enterprice cooperation to Create a Better Future
QUALIFICATION
ADVANCED TRADITIONAL CHINESE MEDICINE EXTRACTION PRODUCTION LINE
CHINESE MEDICINE PLANTING BASE
SCHOOL-ENTERPRISE COOPERATION
TO CREATE A BETTER FUTURE
Oregano oil ingredients: Oregano extract, high contents calculated as thymol and carvacrol.
Efficacy:

1. Natural bactericidal - prevent and treat animal gastrointestinal tract infections. Such as the diseases caused by Escherichia coli, salmonellosis, Pasteurellamultocide, staphylococcus, streptococcus, coccidium, etc.

2. Natural preservatives - anti-microbial growth, anti-aflatoxin, anti-oxidant, prevent feed from deterioration.

3. Better than antibiotics - no residue, no pollution, no drug resistance to microorganism, no incompatibility of drugs in prescription used with antibiotics.

4. Economy - long-term use improve the feed conversion rate, accelerate animal growth.

Application:

Antimicrobial activity mainly through its strong surface activity and lipid fat soluble, will make the bacteria cell wall structural protein denaturation and solidification, quickly penetrate the pathogenic microbial cell membrane, so that the cell contents ran off and organized mitochondrion to absorb oxygen, blocked the key process in the cell, and caused cell components leakage, lost balance of the water eventually kill the bacteria.

Moreover, Oregano oils accelerate replacement rate of mature cavity epithelial cells on the surface of intestinal villus. This will reduce pathogens infection towards cavity epithelial cells and improve ability of absorb nutrients.
Usage and dosage: (suggested dosage, g/t complete feed)

<table>
<thead>
<tr>
<th></th>
<th>Suckling piglets: 120g/t</th>
<th>Meat chicken (0-3 weeks): 100-150g/t</th>
<th>Laying chicks: 120-150g/t</th>
</tr>
</thead>
<tbody>
<tr>
<td>Growing pigs: 100g/t</td>
<td></td>
<td>Meat chicken (4-6 weeks): 100-150g/t</td>
<td>Young Chickens: 100-150g/t</td>
</tr>
<tr>
<td>Fattening pigs: 50-100g/t</td>
<td></td>
<td>Meat chicken (&gt; 6 weeks): 50g/t</td>
<td>Laying hens: 100g/t</td>
</tr>
</tbody>
</table>

Note: breeding pigs, pregnant pigs and breeding chickens are safe with the usage. Preventive dose add during the whole process, curative dose doubled with 7 days.

- Main contents: 72%
- Toxicity: LD50 1850mg/Kg (mice, oral)
- The product shape: Liquid
- Packing: sealed metal bucket, 5-15 kg/barrel, or as customer requested
- GMP certificate number: (2014) GMP No.56
Oregano oil premix is extracted from natural plant Oregano, using macromolecule coating technique to envelope the Oregano extract, which is a new type of green efficient feed additives. With advantages of green, environmental friendly, low toxicity, no drug-resistance, no residue, no withdrawal period, etc.

In 1999 introduced by the Chinese Ministry of Agriculture, recorded in the "Ministry of Agriculture imported veterinary drug quality standards", the oregano oil is safe, no withdrawal period, can be long-term apply to animal breeding, so in 2007, SAC (Standardization Administration of China) classified Oregano extracts as a feed additive from veterinary drug.
Oregano oil premix ingredients:

Oregano extract, high contents calculated with thymol and carvacrol.

Oregano extract has more than 70 kinds ingredients, over 30 kinds has antibacterial ingredients, there are phenols, mono terpenes and other compounds, such as thyme, carvacrol, p-Cymene, y-Terpinene, a-terpineol etc.

Thymol

Carvacrol
Antibacterial and bactericidal mechanism

First act on the bacterial cell wall, destruct the cell wall structure, then act with the cell membrane to change its permeability to the cation, make it gradient depletion, thereby causing cell components leakage, and the basal metabolism of cells damaged, result in antibacterial. At the same time, the other components of the oregano extract also play a synergistic role in the antibacterial process, such as the p-thyme of phenol, etc.
Efficacy:

- **Improve the feed intake**
  
  Contain phenols substances, it has a special flavor which can effectively stimulate the animal's glossopharyngeal nerve, feedback to the central nerve, thereby enhancing the animal's appetite when feeding. A large number of on-site verification show using Oregano oils to premix after 3-5 days the feed intake increased by 10-15%.

The Small intestine will be 1-3 meters longer if used in the whole course.
Natural antimicrobials agent

Oregano extracts contain phenols, terpenoid compounds etc, can help to adjust the intestinal microbial population, following table are the MIC and drug sensitive test of Oregano extract of Escherichia coli, salmonellosis, Pseudomonas aeruginosa, staphylococci, and Bacillus subtilis at different stages.

Effects of Oregano on Salmonella in Intestine.

Figure A is a control, A1, A2 respectively represent 0.3% and 1% Oregano.

Reduce animal diarrhea rate

Have the function of antibacterial properties, used on sows can reduce the incidence rate of watery yellow diarrhea and white scours. Post weaning pigs use it can also reduce bacterial diarrhea and some bacterial digestive tract diseases, Improve the health of pigs.
Regulating intestinal health, to protect the integrity of the intestinal villus surface, rich intestinal blood capillary.

Oregano oil premixes can make the intestinal villus system developed more intact, thereby enhances the intestinal digestion and absorption.

Improve the lean meat rate, improve the meat quality.

Through the secretion of endogenous growth factor regulation, then improving the lean meat rate, improving the body shape and growth.
The intestinal wall is rich in capillaries

Oregano oil premix group

Control group
**Oregano oil premix technology**

Using the company's mature coating process

**Improve product stability**

Stability of the Oregano oils premix ensure that active ingredients maintain an effective dose in the process to during the feed processing, storage period.

**Reduce volatility**

The Oregano extract consists of large thymol and carvacrol which are volatile, therefore, it is necessary to carry out the coating treatment, to reduce volatile substance of the Oregano extra and loss the active ingredients in storage, and transportation.

**Beneficial to release active ingredients in the intestine**

The coating technology improve product stability, reduce volatile oxidation and finally let active ingredient released in the stomach, Oregano oils premix considered all-round in the choice of coated materials, with light calcium carbonate as main carrier.
<table>
<thead>
<tr>
<th>Item</th>
<th>Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thyme phenol + carvacrol</td>
<td>15.0</td>
</tr>
<tr>
<td>Moisture, % ≤</td>
<td>10.0</td>
</tr>
<tr>
<td>Arsenic (in total), mg/Kg ≤</td>
<td>10.0</td>
</tr>
<tr>
<td>Lead (Pb), mg/Kg ≤</td>
<td>30.0</td>
</tr>
<tr>
<td>Fluoride (F), mg/Kg ≤</td>
<td>1000</td>
</tr>
<tr>
<td>Total mildew, pc/g &lt;</td>
<td>4.0x10⁴</td>
</tr>
<tr>
<td>Aflatoxin B1 μg/Kg ≤</td>
<td>50</td>
</tr>
<tr>
<td>Salmonella, /25g</td>
<td>not detectable</td>
</tr>
</tbody>
</table>

Carrier: Light calcium carbonate  
Traits: This product is white to light yellow particles, having an inherent smell of the product.

Attention  
1) The color change caused by the carrier does not affect the quality of the active ingredient,  
2) This product can be used with enzymes, antibiotics and other compatibility,  
3) Should be mixed with the feed when used
Specifications and recommended operational version

- Pig feed: 200 g/Ton
- Poultry feed: 150-200 g/Ton
- Cattle feed: 250-300 g/Ton
- The product shape: Granule/Micro pills
- Packaging:
  1: cardboard drums, with double aseptic food poly bags inside. 20kg/drum, 25kgs/drum;
  2: packed in aluminum foil bag with plastic bag inside, 1kg/bag.
  3: as to customer's requirement.
- Shelf Life: Two years when properly stored.
- Storage: Tightly sealed in a clean, cool, dry area. Keep away from strong, direct light.
- GMP certificate number: (2014)GMP No.56

### Oregano oil premix brand products

<table>
<thead>
<tr>
<th>Oregano oil premix series</th>
<th>Main ingredients</th>
<th>Specifications</th>
<th>Suitable object</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oregano oil premix / A</td>
<td>Thyme phenol + carvacrol</td>
<td>10%</td>
<td>Pigs, chickens and other breeding sites</td>
</tr>
<tr>
<td>Oregano oil premix / B</td>
<td>Thyme phenol + carvacrol + Vitamin</td>
<td>5%</td>
<td>Pigs, chickens and other breeding sites</td>
</tr>
<tr>
<td>Oregano oil premix / C</td>
<td>Thyme phenol + carvacrol</td>
<td>15%</td>
<td>Feeding plant special use</td>
</tr>
<tr>
<td>Oregano oil premix / D</td>
<td>Thyme phenol + carvacrol</td>
<td>20%</td>
<td>Feeding plant special use</td>
</tr>
</tbody>
</table>
# Oregano oil premix add Antibiotics

<table>
<thead>
<tr>
<th>Different growth period</th>
<th>Oregano oil premix and antimicrobial usage and remarks</th>
</tr>
</thead>
</table>
| Piglets teach slot feed and conservation feed | Oregano oil premix 150g/T + **Oregano oil and cinnamaldehyde premix 150g/T +10% polymyxin E sulfate 100g/T.**  
Oregano oil premix 200g/T +10% polymyxin E sulfate 100g/T + 50% Quinocetone 150g/T.  
Remark: 1. Still need to add high zinc if it was used previous, if diarrhea happen at some zones, further add Oregano oil premix 100g/T, back to original formula when healed.  
2. Adding Oregano oil premix /Oregano oil and cinnamaldehyde premix prevent diarrhea also attract feed, so may reduce the use of attractants and the cost. |
| Pig 20-40Kg | Oregano oil premix 200g/T+10% polymyxin E sulfate 100g/T |
| Remark: Oregano oil premix 300g/T+10% polymyxin E sulfate 200g/T at southern moist place, piglets diarrhea using 5% Oregano oil premix solution diluted and drench, Swine Dysentery directly using Oregano oil premix 600g/T. |
| Pig 30-60Kg | Oregano oil premix 50-100g/T+4% Enramycin 100g/T  
Oregano oil and cinnamaldehyde premix 200-250g/T |
| Pig above 60Kg | Oregano oil premix 50g/T + Oregano oil and cinnamaldehyde premix 100g/T.  
Remark: This formula large pig feeds intake increased by 10% -15%, the middle-large pig eliminates antibiotic use, also reduce the large pig color improver. |
<table>
<thead>
<tr>
<th>Different growth period</th>
<th>Oregano oil premix and antimicrobial usage and remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boar</td>
<td>Oregano oil premix 300g/T&lt;br&gt;Remark: can be slaughtering 10 days in advance, good shape, health, high slaughter rate, good meat quality. &lt;br&gt;Oregano oil premix 200g/T + Oregano oil and cinnamaldehyde premix 50g/T &lt;br&gt;Remark: Improve pig feed intake especially in the summer, increase the birth weight / weaning weight. For the diarrhea caused by Clostridium (necrotizing enterocolitis), can use 10ppm enramycin together with Oregano oil premix.</td>
</tr>
<tr>
<td>Chicken and Medium chicken</td>
<td>1. Oregano oil premix 100-130g + 12% Salinomycin 500g. &lt;br&gt;2. Oregano oil premix 100-130g + Maduramicin 5ppm + 4% enramycin 100-150g /or 1% Nosiheptide 100-250g /or Kitasamycin 5-10ppm /or avilamycin 50g.</td>
</tr>
<tr>
<td>Big chicken</td>
<td>Oregano oil premix 100g, Promote growth, improve economic efficiency</td>
</tr>
<tr>
<td>Layer chickens</td>
<td>Oregano oil premix 100-130g + Flavomycin 2-4ppm /or Nosiheptide 1-2ppm /or Kitasamycin 5ppm</td>
</tr>
<tr>
<td>Young poultry</td>
<td>Oregano oil premix 100-130g + Flavomycin 2-4ppm /or Nosiheptide 2ppm /or Kitasamycin 5ppm</td>
</tr>
<tr>
<td>Laying period</td>
<td>Oregano oil premix 130g, promote growth, enhance the body function, improve the body specific immunity, produce pollution-free green eggs, improves market competitiveness. For diarrhea caused by Clostridium can choose Nosiheptide 2-3ppm or Enramycin 7ppm used with Oregano oil premix.</td>
</tr>
</tbody>
</table>
Oregano oil and cinnamaldehyde premix are the mixture of Oregano and Cinnamon extract, which extracted from natural plant Oregano grass, using macromolecule coating technique to coat the products, is a new type of efficient green feed additives.

The specificity and performance of poultry digestive tract are different, and the product design of additive is different, the Oregano oil and cinnamaldehyde premix ingredients include thymol, carvacrol, cinnamaldehyde and activity of essential oils.

Ingredients: Oregano Oil and Cinnamaldehyde
Efficacy:

**Improve the digestive tract and health**
- Attracting feed, improve the feed intake.
- Effective inhibition of Escherichia coli, Salmonella and other pathogens.
- Inhibition of mold, to ensure feed safety.
- Repair digestive tract inflammation and ulcer damage.
- Promote villous growth of small intestine.
- Promote digestion of digestive enzymes and increase digestion and absorption.
- Green, Safe, No residue.

**Safe breeding to improve production efficiency.**
- Improving poultry meat quality.
- Reduce the use of antibiotics in eggs and broiler chickens without residues.
- Increase laying rate, reduce broken eggs and prolong laying time.
- Help digestion, improve feed returns.
- Improve the health of poultry, eggs, high survival rate.
Application:

1. Improve palatability, its special flavor can improve the feeding desire of pigs to promote feed intake, Jonorm showed through the on spot demonstration feed intake can generally increase by 10% -15%, after adding the Oregano oil and cinnamaldehyde premix no need adding other spices and attractants.

2. Antiulcer, Strengthen the gastrointestinal movement, promote gastric juice, bile and other digestive juice, stimulate the biological activity of intestinal mucosa and pancreas digestive enzyme, improve digestive function, thereby enhancing the animal digestion and utilization rate of feed.

3. Oregano oil and cinnamaldehyde premix, by destroying cell structure of fungus (especially Aspergillus flavus) to achieve the effect of antifungal, effectively prevent the feed from getting moldy and putrefaction, extend shelf life. At the same time has a strong antibacterial ability on hemolytic Escherichia coli, Staphylococcus aureus and so on, can replace part of antibiotics, prevent and control bacterial diarrhea.

4. Nitrogen is a major part of synthetic muscle cells, and cinnamaldehyde indeed increase the nitrogen content of feeding in animals.

5. Oregano oil and cinnamaldehyde premix also improve intestinal health, enhance the body immunity, improve feed conversion rate, resist coccidia activity and so on, can be slaughtered 7-10 days in advance.

6. The main ingredient cinnamaldehyde is recognized by the US Food and Drug Administration (FDA) as safe, non-toxic substances, fast metabolize in animals, no residue, can be added during the whole feeding process.
The main components of **Oregano oil and cinnamaldehyde premix** in the laying hens on the study shows that, compared with the control group, the pollution of Salmonella in laying hens was greatly improved, whether it is in the egg shell surface or the main organs of the salmonella salmon are significantly reduced, in the appropriate range with the concentration was positively correlated.

![Graphs showing the effect of Oregano oil and cinnamaldehyde premix on Salmonella pollution.](image)

The main components of different concentrations could significantly reduce the Salmonella contamination of 40 week-old eggshell (a), egg yolk (b), and accumulated pollution during the 7 week test period.
Significant reductions in salmonella levels in the visceral organs (liver, cecum, fallopian tubes) of 40-week-old (a) and 25-week-old (b) laying hens.

**Oregano oil and cinnamaldehyde premix** the main ingredients of natural plant essential oil on the small intestine villi have significant protection and improvement, small intestine as the main nutrient absorption organs, the strength of absorption is the richness, integrity and villus height of the small intestine, which is conducive to the absorption of calcium and other trace elements. Small intestine digestion and absorption can increase the utilization rate of broiler feed, the absorption and enhancement of calcium and other trace elements can improve the laying performance and egg quality of laying hens.

Intestinal villi were more complete in the experimental group. The villus in the control group was fragile.
The main component can increase villus height and villus width.
In addition, the research showed that the major components of this kind feed premix can inhibit the body produce inflammation and achieve the purpose of the anti-inflammatory, anti peptic ulcer, **Oregano oil and cinnamaldehyde premix** and other raw materials without compatibility taboo, and has good fat solubility and mixed with feed, can be used for core material, feed premix, complete feed. It use semi-coated process, 105 ℃ high temperature test loss rate <1%, so effective to prevent the main ingredients of essential oils of essential oils, feed processing almost no loss, to ensure the effective content of feed.
Usage:
1. Use the Oregano oil and cinnamaldehyde premix during the whole process of feeding.
2. With organic acid preparation throughout the use.
3. With antibiotics, antibiotics should be used rationally according to the Pharmacopoeia

Recommended usage: 200-300g/Ton.

Shelf Life: 18 months
Storage: Tightly sealed in a clean, cool, dry area. Keep away from strong, direct light.

- The product shape: Granule/Micro pills
- Packaging:
  1: cardboard drums, with double aseptic food poly bags inside. 20kg/drum, 25kgs/drum;
  2: packed in aluminum foil bag with plastic bag inside, 1kg/bag.
  3: as to customer's requirement.
- GMP certificate number: (2014)GMP No.56
Camellia seeds, as the natural tea oil extraction raw materials, after the extract tea oil, the tea-seed cakes still retain a large number of natural active substances - Saccharicterpenins.

Saccharicterpenin ingredients: Camellia saponins.
Total saponins tea oil formula
The main active ingredient
Camellia saponins ≥15%
Total sugar ≥15%

Efficacy:

Saccharetterpenin has the effect of improving immune function, scavenging free radicals, antiviral, regulating the second messenger, promoting protein synthesis and improving digestive enzyme activity. Adding Saccharetterpenin in feed has the effect of protecting animal health, improving animal production performance and improve the animal-derived food quality.
Application in veterinary medicine:

- **Natural immune regulator**
  Thymus promotes immune cell differentiation and maturation, regulates immunity, the spleen is an immune response place, and the animal immune organ activity is positively correlated with its weight, therefore, the Saccharicterpenin improve animal immune function through the promotion of central and peripheral immune organ development. To add long-term in the veterinary healthy products can improve the healthy of animal groups, the product effect is more obvious.

- **Compound with Chinese veterinary medicine as carrier, enhance immunity**
  Saccharicterpenin promote the secretion of immune globulin, enhance body resistance, shorten the course of treatment, improve the treatment effect.
Application in feed additives

- **Anti-stress, scavenging free radicals, anti-oxidation**

  When animals under stress, corticosterone rise can enhance the body's defend response to stress. But too much corticosterone will cause negative balance of nitrogen in the body, slow down the growth, severe cases lead to death. Adding Saccharicterpenin into feed can reduce the weaning, transport stress, etc.

Saccharicterpenin increase NK cell activity
Adjust intestinal flora, and improve the production performance

Adding Saccharicterpenin into feed can improve animal intestines, regulate intestinal microflora, inhibit harmful bacteria and promote probiotics reproduction, lessen Sow constipation, reduce porket, diarrhea, fasten pig grows.

Saccharicterpenin significantly increased duodenal defensin content
A certain farm in Beijing selected 26 landrace and yorkshire pigs with similar age, parity, weight, and length, randomly split into control group (13 pigs) and Saccharicterpenin group (13 pigs). Tested 30 days before antenatal, the control group was fed with basal diet, Saccharicterpenin groups was respectively added saccharicterpenin in the basal diet during the gestation period, lactation period and piglet stage, determined sow reproductive performance and piglet health.

<table>
<thead>
<tr>
<th>Index</th>
<th>Control group</th>
<th>Saccharicterpenin group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of live piglets per litter/head</td>
<td>8.6</td>
<td>9.6</td>
</tr>
<tr>
<td>Number of weaned piglets per litter /head</td>
<td>8.2</td>
<td>9.3</td>
</tr>
<tr>
<td>Pre - weaning mortality/%</td>
<td>4.2</td>
<td>3.5</td>
</tr>
<tr>
<td>Number of grow piglets per litter /head</td>
<td>8.2</td>
<td>9.3</td>
</tr>
<tr>
<td>Growing period mortality/%</td>
<td>4.9</td>
<td>1.8</td>
</tr>
<tr>
<td>The average stillbirth per litter</td>
<td>2.5</td>
<td>1.4</td>
</tr>
<tr>
<td>Whole trial period mortality</td>
<td>8.9</td>
<td>5.3</td>
</tr>
</tbody>
</table>
Pigs are healthier, pelage are red bright

Saccharicterpenin contains polysaccharide, saponins and other active ingredients can regulate pig immunization, promote intestinal health, adding into the feed can see the pelage are red-brighter, piglet raising easier and a higher survival rate, the farmers will satisfy with the pelage color. While reducing the use of fur improver in feed, it is green, safer and healthier.

Usage and dosage:
- Mixed with feed: It’s recommended for continuous use. Adding 300-500g to one ton feed.
- Note: when adding, should gradually evenly mix in to ensure the effectiveness.
- The product shape: Granule.
- 1: cardboard drums, with double aseptic food poly bags inside. 20kg/drum, 25kgs/drum;
- 2: packed in aluminum foil bag with plastic bag inside, 1kg/bag.
- 3: as to customer's requirement.
- Shelf Life: Two years when properly stored.
- Storage: Tightly sealed in a clean, cool, dry area. Keep away from strong, direct light.
- GMP certificate number: (2014)GMP No.56
Thanks!

If you are interested in our products, pls feel free to contact us!

Contact us:
Fujian Jonorm Bio-Pharmaceutical Co., Ltd.
Dongbao concentrated, Longzhou Industrial Zone, Longyan City, Fujian Prov, China.
www.jonorm.com

Sammy Zhang/Expt. dept.
Mob: +86 18006979936  Skype: sammyzjh
Tel: +86 592 5565669  Fax: +86 592 5565669
Email: jonorm_sales01@163.com