



For Community Health

COMPANY PROFILE

VINAVETCO COMPANY OVERVIEW



Central Veterinary Medicine Company No. 1 (VINAVETCO) is Vietnam's longest-established company specializing in the manufacturing and distribution of veterinary pharmaceuticals and aquaculture veterinary products.

With **over 50 years of experience**, VINAVETCO has remained committed to its mission of safeguarding animal health and supporting the livestock industries in Vietnam, Laos, and Cambodia. As a pioneer in Vietnam's veterinary pharmaceutical industry, VINAVETCO has nurtured generations of highly qualified veterinary professionals. Our team comprises well-trained technical specialists and distinguished scientific advisors, including leading professors, associate professors, and PhD holders in veterinary medicine, all dedicated to developing and delivering high-quality products to the market.

VINAVETCO currently offers more than 600 registered products, supported by an extensive distribution network covering 32 provinces and cities across Vietnam. Our products have also successfully entered regional markets, gradually establishing a strong presence in countries such as Laos, Cambodia, and Mongolia,...

Our manufacturing facilities comply with **WHO-GMP (World Health Organization – Good Manufacturing Practice)** standards and are equipped with modern machinery and advanced production lines. Combined with our highly skilled workforce and dedicated customer service, these capabilities have driven VINAVETCO's continued growth and achievements. VINAVETCO currently operates two manufacturing plants strategically located in northern and southern Vietnam, a Veterinary Diagnostic and Testing Center, and a Research and Development (R&D) Division dedicated to collaborative research and new product development, located at the High-Tech Center of the Vietnam Academy of Science and Technology.

Guided by our motto, **“For Community Health”**, VINAVETCO consistently prioritizes the well-being of the community, building lasting customer trust through superior product quality and increasingly professional services.

COMPANY HISTORY

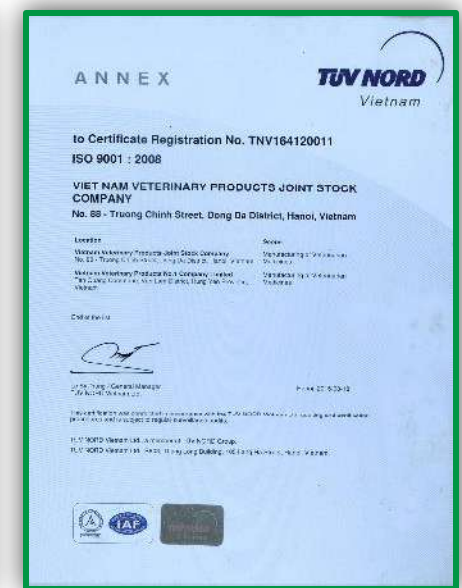
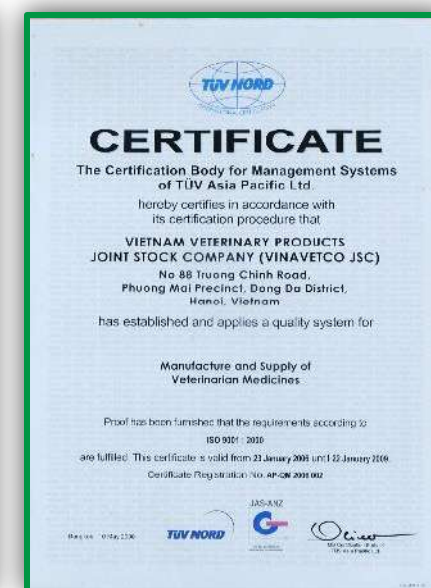
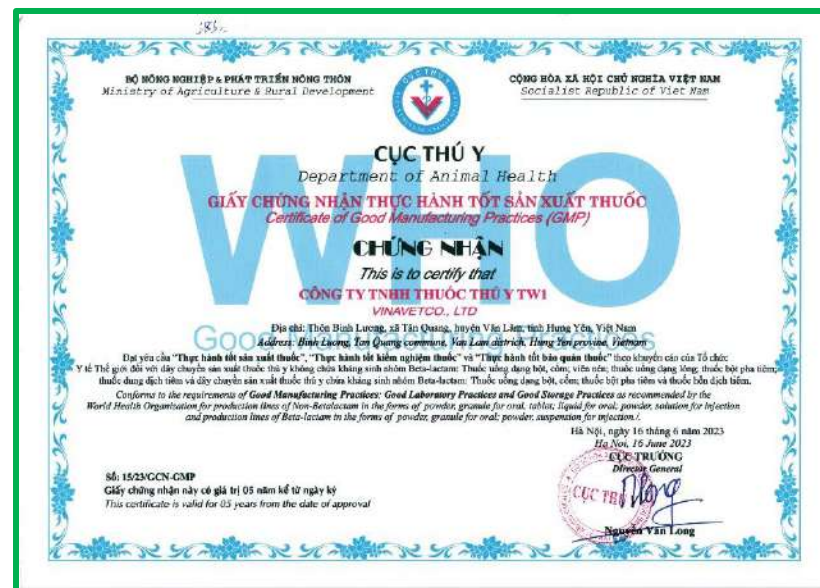
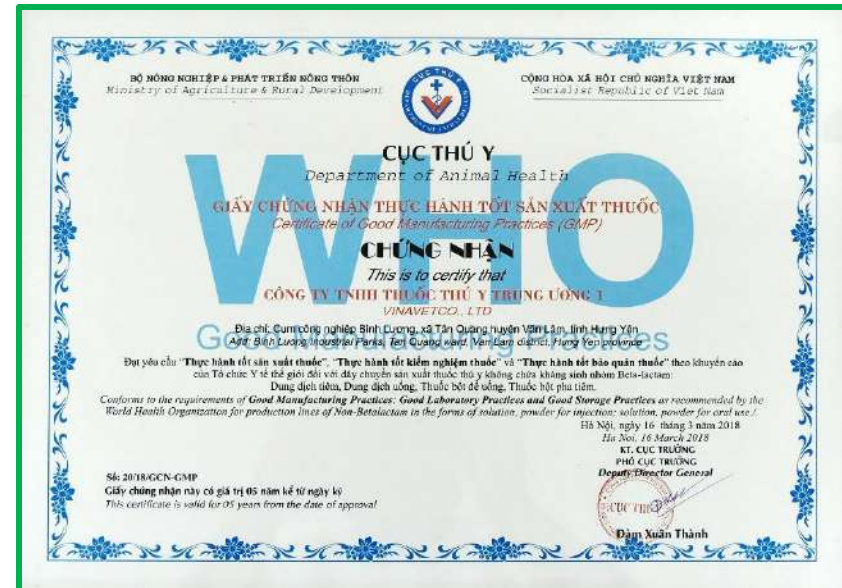
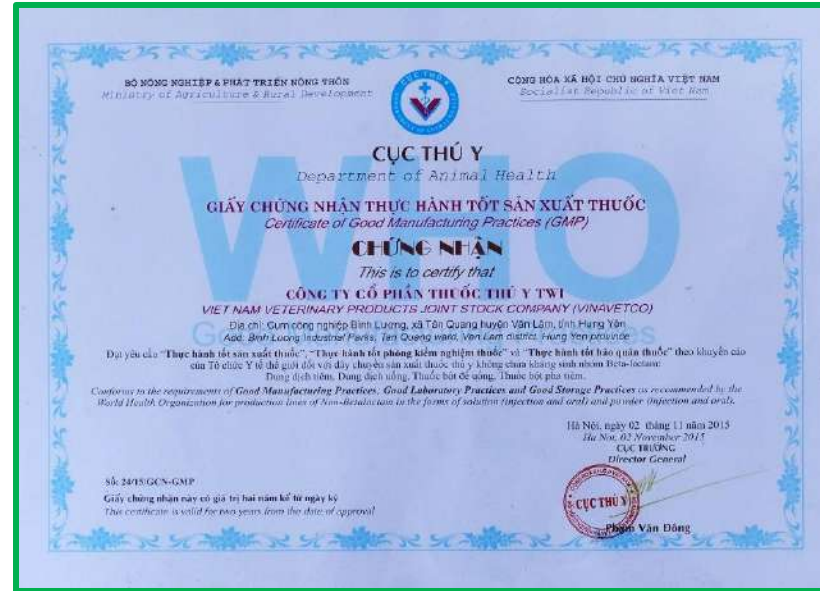


COMPANY HISTORY





CERTIFICATIONS – ACCREDITATIONS



01

**WHO-GMP (Good Manufacturing Practice)
Certifications
2013, 2015, 2018, 2023**

02

**ISO Certifications
2013, 2015, 2018, 2023**



AWARDS – ACHIEVEMENTS



VINAVETCO has been honored with numerous prestigious awards over the years, including:

- **Third-Class Labor Order** and **Second-Class Labor Order**, awarded by the President of Vietnam.
- **28 Emulation Flags and Certificates of Merit** from the Ministry of Agriculture and Rural Development (MARD) for outstanding achievements.
- **15 products** honored with the **Golden Rice Ear Award**, a prestigious award presented by MARD.
- **2007:** Received the **2nd Golden Cup for Brands and Trademarks**.

AWARDS – ACHIEVEMENTS



Numerous Certificates of Merit and Commendations for outstanding performance in production, business operations, and other corporate activities.





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- IV. Research and Development (R&D) Collaboration



A. COMPANY OVERVIEW

I. VINAVETCO'S MANUFACTURING FACILITIES

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A. COMPANY OVERVIEW

I. VINAVETCO'S MANUFACTURING FACILITIES

- 1. Manufacturing Plant in Nhu Quynh, Hung Yen**
- 2. Manufacturing Plant in Dong Thap**
- 3. Veterinary Diagnostic and Testing Center in Hung Yen**





A. COMPANY OVERVIEW

I. Vinavetco's Manufacturing Facilities

1. Nhu Quynh Manufacturing Plant

1.1. Infrastructure: Total Area: 20.000 m²

01 Non-Betalactam Manufacturing Plant:

- Powder for Injection Production Line
- Injectable Solutions and Suspensions Production Line
- Disinfectant Production Line
- Oral Powder Production Line





A. COMPANY OVERVIEW

I. Vinavetco's Manufacturing Facilities

1. Nhu Quynh Manufacturing Plant

1.1. Infrastructure:

01 Betalactam Manufacturing Plant:

- Powder for Injection Production Line
- Injectable Suspension Production Line
- Oral Granules Production Line
- Oral Powder Production Line

01 Vaccine Manufacturing Plant:

- Bacterial Vaccine Production Line
- Freeze-Dried Vaccine Production Line
- Cell Culture-Based Vaccine Production Line
- Egg-Based Vaccine Production Line





A. COMPANY OVERVIEW

I. Vinavetco's Manufacturing Facilities

1. Nhu Quynh Manufacturing Plant

1.2. Workforce Composition:

- PhD Holders: 02
- Master's Degree Holders: 15
- Veterinarians: 30
- Bachelor's Degree Holders: 22
- Skilled Workers: 35

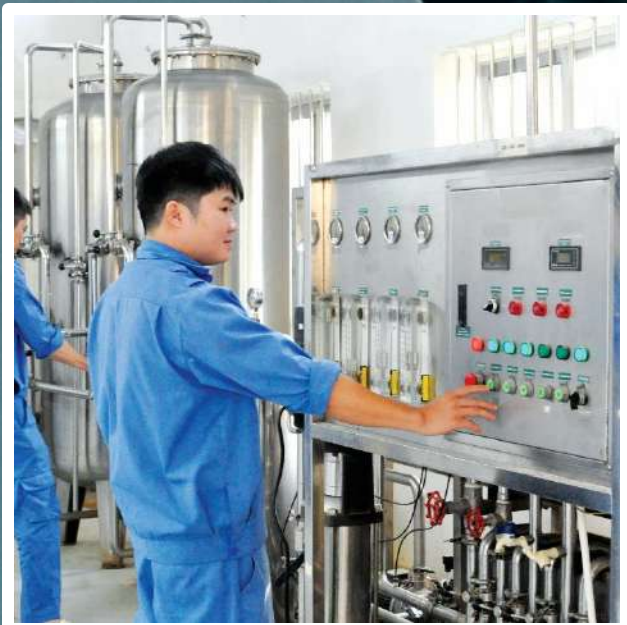
1.3. Applicable Standards:

- **International Standards: WHO-GMP (Good Manufacturing Practice)** certified manufacturing facilities, **GLP (Good Laboratory Practice)** and **GSP (Good Storage Practice)** certifications.
- Operating in accordance with ISO 9001: 2023

1.4. Established Customer Base:

- Traditional distributors and dealers nationwide.
- Key account: CPV, APV, Blue, Teslavet, Neptune, Herovet, BTV,...

MANUFACTURING FACILITIES, MACHINERY & EQUIPMENT



MANUFACTURING FACILITIES, MACHINERY & EQUIPMENT



Reverse Osmosis (RO) and Distilled Water Treatment Systems

MANUFACTURING FACILITIES, MACHINERY & EQUIPMENT



**300 kg Powder Mixing Tank
Powder Filling and Capping Line**

MANUFACTURING FACILITIES, MACHINERY & EQUIPMENT



Vibratory Sieving Machine



Peristaltic Filling Machine



Capping Machine

MANUFACTURING FACILITIES, MACHINERY & EQUIPMENT



**Stopper and Cap
Sterilization Autoclave**



**Ultrasonic Bottle
Washing Machine**



Bottle Drying Oven

A. COMPANY OVERVIEW

I. Vinavetco's Manufacturing Facilities

2. Dong Thap Manufacturing Plant

2.1. Infrastructure: Total area: 15.000 m²

Non-Betalactam Manufacturing Plant

- Injectable Drug Production Line
- Oral Solution Production Line
- Powder Production Line
- Disinfectant and Chemical Production Line

2.2. Workforce Composition:

- Master's Degree Holders: 05
- Veterinarians: 15
- Skilled Workers: 30

2.3. Applicable Standards:

- **International Standards:** WHO-GMP (Good Manufacturing Practice) certified manufacturing facilities, GLP (Good Laboratory Practice) and GSP (Good Storage Practice) certifications.
- Operating in accordance with ISO 9001: 2023

2.4. **Established Customer Base:** Traditional distributors and dealers nationwide.





A. COMPANY OVERVIEW

3. Veterinary Diagnostic and Testing Center:

3.1. Infrastructure:

Total area: 500 m²

Specialized Laboratories:

- Serology Laboratory
- Molecular Biology Laboratory
- Microbiology and Antimicrobial Susceptibility Testing Laboratory

3.2. Workforce Composition:

- PhD Holders: 01
- Master's Degree Holders: 04
- Veterinarians: 06

3.3. Applicable Standards: ISO: 17025

3.4. Regular Partners: Swine, cattle, and poultry farms across various provinces in Vietnam

A. COMPANY OVERVIEW



3. Veterinary Diagnostic and Testing Center:

Clinical Diagnostics and Laboratory Testing:

- **Bacteriological and Mycological Testing:** Isolation, culture, identification, and antimicrobial susceptibility testing (AST).
- **Virological Testing:** Using techniques such as PCR, real-time PCR, and ELISA.
- **Parasitological Examination:** Microscopic examination to detect parasite eggs and other parasitic stages.
- **Veterinary Pathology:** Post-mortem examination (necropsy) to identify characteristic lesion.



A. COMPANY OVERVIEW



3. Veterinary Diagnostic and Testing Center:

Disease Surveillance and Outbreak Prediction

- **Pathogen Surveillance:** Periodic sampling to detect high-risk pathogens, including African Swine Fever (ASF), Avian Influenza (AI), and Foot-and-Mouth Disease (FMD) viruses.
- **Early Warning:** Predicting potential disease outbreaks based on large-scale surveillance and laboratory testing results.

Veterinary Hygiene and Food Safety Management

- **Quality Testing:** Testing animal-derived products (meat, eggs, and milk) for microbial contamination, antibiotic residues, and prohibited substances.
- **Environmental Monitoring:** Testing water sources and animal feed to help maintain hygienic farming conditions.

Scientific Research and Training

- **Research:** Testing new vaccines, evaluating the efficacy of veterinary medicines, and studying emerging viral variants.



A. COMPANY OVERVIEW

II. Human Resources & Technical Expertise:

1. Company's Workforce:

- PhD Holders: 03
- Master's Degree Holders: 24
- Veterinarians: 45
- Skilled Workers: 65
- Highly Skilled Technical Specialists: 06

2. Research Capabilities:

- VINAVETCO collaborates with the **Vietnam Academy of Science and Technology (VAST)**, the **National Institute of Veterinary Research**, the **National Institute of Animal Science**, and leading domestic and international experts in animal husbandry and veterinary medicine. Key research areas include farm-specific vaccines, genetic improvement of livestock breeds, and next-generation multivalent vaccines designed to protect against multiple diseases with a single injection.
- VINAVETCO currently operates a dedicated research team at the **High-Tech Research Center of the Vietnam Academy of Science and Technology (VAST)** to carry out these research initiatives.



A. COMPANY OVERVIEW

II. Human Resources & Technical Expertise:

3. Commercial Capabilities:

- 16 years of experience as the exclusive distributor of imported veterinary vaccines and biological products from Japan, China,...
- Nationwide distribution of VINAVETCO's manufactured products.
- Participation in bidding for National Reserve procurement projects, supplying disinfectants, vaccines for livestock,...
- Export of veterinary medicines for disease prevention and treatment to Cambodia, Laos, Thailand,...
- Partnerships with large-scale livestock farms to supply veterinary products tailored to specific treatment protocols



KEY PRODUCTS: POWDERS FOR INJECTION





KEY PRODUCTS: ORAL POWDERS





KEY PRODUCTS: INJECTABLE SOLUTIONS



KEY PRODUCTS: ORAL SOLUTIONS



VINA-FLODOX



VINALFOCOL



VINA-ENRO 20%



LIVER TONIC

DISINFECTANT PRODUCTS





B. VINAVETCO'S KEY PRODUCTS

II. COMMERCIALY DISTRIBUTED PRODUCTS

Swine Vaccine Portfolio: 6 products

No.	PRODUCT DESCRIPTION
1	Live Attenuated Highly Pathogenic PRRS Vaccine <i>Highly Pathogenic Porcine Reproductive and Respiratory Syndrome Vaccine, Live (Strain JXA1-R)</i>
2	Live Attenuated Mycoplasma hyopneumoniae Vaccine <i>Mycoplasma Hyopneumoniae Vaccine, Live (Strain RM48)</i>
3	Live Attenuated Classical Swine Fever Vaccine <i>Classical Swine Fever Vaccine, Live (Tissue Culture Origin)</i>
4	Inactivated PRRS Vaccine <i>Porcine Reproductive and respiratory syndrome vaccine, inactivated (NVDC-JXA1 strain)</i>
5	Inactivated TGE and PED Vaccine <i>Transmissible Gastroenteritis and Porcine Epidemic Diarrhea Vaccine, Inactivated</i>
6	Inactivated Bivalent Foot-and-Mouth Disease Vaccine (Types O and A) <i>Swine Foot and Mouth Disease (Type O and A) Bivalent Vaccine, Inactivated (Strain O/MYA98/BY/2010+Strain O/PanAsia/TZ/2011+ Strain Re-A/WH/09)</i>



SWINE VACCINES – COMMERCIALY DISTRIBUTED PRODUCTS





AVIAN INFLUENZA VACCINES – COMMERCIALLY DISTRIBUTED PRODUCTS





B. VINAVETCO'S KEY PRODUCTS

III. VETERINARY DIAGNOSTIC AND LABORATORY TESTING SERVICES

No.	TESTING CATEGORIES
1	MOLECULAR BIOLOGY TESTING (Results available within 24–48 hours): 36 Testing Parameters
2	IMMUNOLOGICAL TESTING (Results available within 2–3 days): 8 Testing Parameters
3	BACTERIAL ISOLATION AND ANTIMICROBIAL SUSCEPTIBILITY TESTING (Results available within 3–14 days): 5 Testing Parameters
4	WATER SAMPLE TESTING (Results available within 7 days): 13 Testing Parameters

B. VINA VETCO'S KEY PRODUCTS

IV. JOINT RESEARCH & DEVELOPMENT WITH LARGE-SCALE LIVESTOCK FARMS

1. Farm-Specific Vaccine Development: Collaborative research and development of vaccines tailored to swine and cattle farms.
2. Improvement: Collaboration on specific stages or the entire research process to improve livestock breeds, enhance animal health and physical condition, and increase adaptability to local environmental conditions in Vietnam.
3. Rapid Disease Diagnostics: Collaboration with large-scale livestock farms to conduct rapid diagnostic testing in the event of disease outbreaks.
4. Expert Consultation: Facilitating connections with leading domestic and international professors and specialists in animal husbandry and veterinary medicine based on partners' needs.



C. PROPOSED AREAS OF COOPERATION

I. SUPPLY OF PRODUCTS FOR CATTLE

II. SUPPLY OF PRODUCTS FOR SWINE

III. COLLABORATION WITH PARTNERS IN RESEARCH ACTIVITIES

C. PROPOSALS

I. SUPPLY OF PRODUCTS FOR CATTLE

PRODUCTS FOR CATTLE AND BUFFALO

1. VETERINARY MEDICINES FOR DISEASE PREVENTION AND TREATMENT

- Nutritional Supplements and Immune Support: **18** Products
- Antibiotics: **49** Products
- Antipyretics, Analgesics and Anti-inflammatory Drugs: **03** Products
- Reproductive Support and Other Supportive Products: **08** Products
- Antiparasitic, Antifungal and Anticoccidial Products: **08** Products
- Antiseptics and Disinfectants: **05** Products

II. PREMIXES

Premix Formulations:

- Cattle Premixes: **03** types
- Calf Premixes: **02** types





PRODUCTS FOR CATTLE & BUFFALO

II. PREMIXES - Composition of Cattle and Calf Premixes

No.	VINA VETCO Product Name	Composition	Content	Dosage Form	Packaging Sizes	Benefits
1	PREMIX VITA-MIN 01; BOVI CARE 01; BOVI VITA-MIN 01; NUTRI BOVINE 01	Vitamin A* (min) Vitamin D3* (min) Vitamin E *(min) Iron (Fe)*(min - max) Zinc (Zn)*(min - max) Copper (Cu)*(min - max) Moisture (max) Grit Content (max) Carrier: CaCO ₃ q.s. to 1 kg	150 000 IU 30 000 IU 2 000 mg 500 – 200 000 mg 500 – 200 000 mg 500 – 200 000 mg 10% 5%	Powder	10 g, 20 g, 50 g, 100 g, 1 kg, 2 kg, 5 kg, 10 kg, 20 kg, 25 kg, 50 kg.	- Provides vitamins and trace minerals for cattle. - Supports immune function and overall physical condition. - Supports metabolism, growth, and livestock productivity. - Helps maintain milk production and reproductive function. - Helps reduce signs of vitamin and trace mineral deficiencies.
2	PREMIX VITA-MIN 02; BOVI CARE 02; BOVI VITA-MIN 02; NUTRI BOVINE 02.	Vitamin A* (min) Vitamin D3* (min) Vitamin E *(min) Iron (Fe)*(min - max) Zinc (Zn)*(min - max) Copper (Cu)*(min - max) Moisture (max) Grit Content (max) Carrier: CaCO ₃ q.s. to 1 kg	100 000 IU 20 000 IU 3 000 mg 500 – 200 000 mg 500 – 200 000 mg 100 – 100 000 mg 10% 5%	Powder	10 g, 20 g, 50 g, 100 g, 1 kg, 2 kg, 5 kg, 10 kg, 20 kg, 25 kg, 50 kg.	- Provides essential vitamins and trace minerals for cattle. - Supports immune function. - Supports metabolism, growth, and development. - Helps maintain milk production and reproductive function. - Helps reduce signs of vitamin and trace mineral deficiencies.
3	PREMIX VITA-MIN 03; BOVI CARE 03; BOVI VITA-MIN 03; NUTRIBOVINE 03	Vitamin A* (min) Vitamin D3* (min) Vitamin E *(min) Iron (Fe)*(min - max) Zinc (Zn)*(min - max) Copper (Cu)*(min - max) Moisture (max) Grit Content (max) Carrier: CaCO ₃ q.s. to 1 kg	50 000 IU 10 000 IU 1 000 mg 500 – 200 000 mg 500 – 200 000 mg 100 – 100 000 mg 10% 5%	Powder	10 g, 20 g, 50 g, 100 g, 1 kg, 2 kg, 5 kg, 10 kg, 20 kg, 25 kg, 50 kg.	- Provides vitamins and trace minerals for cattle. - Helps maintain health and physical condition. - Supports the body's metabolic processes. - Supports reproductive function and normal physiological activity. - Helps reduce signs of vitamin and trace mineral deficiencies.



PRODUCTS FOR CATTLE & BUFFALO

II. PREMIXES – Composition of Premixes for Cattle/Calves/Liver Support

No.	VINA VETCO Product Name	Composition	Content	Dosage Form	Packaging Sizes	Benefits
4	Bovi Grow, CATTLE PREMIX, Premix-Vitamin	Vitamin A* (min) Vitamin D3* (min) Vitamin E *(min) Iron (Fe)*(min - max) Zinc (Zn)*(min - max) Copper (Cu)*(min - max) Moisture (max) Grit (max) Carrier: CaCO ₃ q.s. to 1 kg	100 000 IU 20 000 IU 2 000 mg 500 – 200 000 mg 500 – 200 000 mg 100 – 100 000 mg 10% 5%	Powder	10 g, 20 g, 50 g, 100 g, 1 kg, 2 kg, 5 kg, 10 kg, 20 kg, 25 kg, 50 kg.	- Provides essential vitamins and trace minerals for cattle. - Supports immune function and improves overall physical condition. - Supports metabolic processes, contributing to better feed utilization efficiency and growth performance. - Helps maintain reproductive function and overall health. - Helps improve skin and coat condition and reduce signs of vitamin and trace mineral deficiencies.
5	Bovi Premium, Bovi Vita Plus, BoviGrow Plus, ADEMAX Pro, Premix-Vitamin.	Vitamin A* (min) Vitamin D3* (min) Vitamin E *(min) Choline* (min) Iron (Fe)*(min - max) Zinc (Zn)*(min - max) Copper (Cu)*(min - max) Moisture (max) Grit (max) Carrier: CaCO ₃ q.s. to 1 kg	100 000 IU 20 000 IU 2 000 mg 10 000 mg 500 – 200 000 mg 500 – 200 000 mg 100 – 100 000 mg 10% 5%	Powder	10 g, 20 g, 50 g, 100 g, 1 kg, 2 kg, 5 kg, 10 kg, 20 kg, 25 kg, 50 kg.	- Provides essential vitamins, trace minerals, and choline for calves. - Supports digestive development and helps improve nutrient absorption. - Supports immune function, helping calves adapt well during the early stage of life. - Supports metabolic processes, contributing to improved growth and development. - Helps reduce signs of vitamin and trace mineral deficiencies.



PRODUCTS FOR CATTLE AND BUFFALO – COMMERCIALLY DISTRIBUTED PRODUCTS

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COLOSTRUM FOR CALVES

1. PROMINEND

2. BIOMILK® OPTIMA



C. PROPOSALS

II. SUPPLY OF PRODUCTS FOR SWINE

PRODUCTS FOR SWINE

1. VETERINARY MEDICINES FOR DISEASE PREVENTION AND TREATMENT

- Nutritional Supplements and Immune Support: **18** products
- Antibiotics: **49** products
- Antipyretics, Analgesics and Anti-inflammatory Drugs: **04** products
- Reproductive Support and Other Supportive Products: **09** products
- Antiparasitics, Antifungals and Anticoccidial Products: **08** products
- Disinfectants and Sanitizers: **05** products



PRODUCTS FOR SWINE

No.	Product Name	Composition	Benefits	Dosage and Administration	Dosage Form
Nutritional Supplements and Immune Support Products					
1	B.complex inj	Vitamin B1: 1250 mg Vitamin B2: 100 mg Vitamin B5: 100 mg Vitamin B6: 100 mg Vitamin PP: 1000 mg Solvent q.s. to 100 ml	Supplementation with B-complex vitamins to enhance metabolism, promote growth, relieve heat stress, support detoxification in livestock and poultry...	Intramuscular or subcutaneous injection Swine, calves, buffalo calves, kids and lambs: 1-5ml/animal	Injectable Preparation
2	Calci B12	Vitamin B12: 4 mg Calcium gluconate: 20 g Solvent q.s. to 100 ml	Treatment of Paralysis, Convulsions, and Hypoglycemia: Indicated for the treatment of hypocalcemia and anemia associated with stunted growth, pre- and postpartum paralysis, and convulsions in piglets. Supports animal health and improves overall physical condition. Helps manage poisoning in livestock. When combined with Ferridextran, helps prevent anemia, promote weight gain, and prevent white diarrhea in piglets.	Intramuscular (IM), subcutaneous (SC), or slow intravenous (IV) injection. Swine, goats, buffalo calves, and cattle calves: 1 mL/10 kg body weight/day.	Injectable Preparation
3	Calcium fort	Calcium gluconate: 20 g Solvent q.s. to 100 ml	Treatment of Paralysis, Convulsions, and Hypoglycemia; Calcium Supplementation for Livestock and Poultry: Indicated for rickets, osteoporosis, functional neurological disorders, edema disease in piglets, diarrhea in young livestock, toxicosis, and allergic conditions. Also used for pre- and postpartum paralysis, convulsions in dogs and sows, paralysis and metritis, and stimulation of parturition.	Administer by slow intravenous (IV), intramuscular (IM), or subcutaneous (SC) injection once daily for 3–4 days. Swine, goats, and sheep (IM, SC): 4 mL/5 kg body weight. Precaution: Do not inject more than 30 mL at a single injection site.	Injectable Preparation
4	Ferridextran + B12	Fe (as dextran): 10 g Vitamin B12: 10 mg Solvent q.s. to 100 ml	• Prevention and treatment of iron-deficiency anemia in newborn livestock. • Prevention of white diarrhea in piglets, enhancement of immune function, promotion of growth, and support for healthy development and improved physical condition in young livestock.	Administer by intramuscular (IM) injection. Piglets: 1–2 mL per piglet at 3–5 days of age.	Injectable Preparation
5	Gluco-C	Glucose : 20 g Vitamin C: 5 g Solvent q.s. to 100 ml	• Provides energy and vitamin C supplementation for livestock and poultry during fever, dehydration, transportation stress, weather changes, post-vaccination stress, infections, poisoning, blood loss, exhaustion, and loss of appetite. • Supports the treatment of infectious diseases, enhances immune function, and promotes faster recovery and improvement of overall physical condition.	Administer by slow intravenous (IV), subcutaneous (SC), or intramuscular (IM) injection for 1–3 consecutive days, depending on the animal's condition. Swine, goats, and sheep: 10–50 mL per animal per day.	Injectable Preparation



PRODUCTS FOR SWINE

No.	Product Name	Composition	Benefits	Dosage and Administration	Dosage Form
Nutritional Supplements and Immune Support Products					
6	Mg-calcium fort	Calci gluconat : 17,7 g Magie clorid: 3,5 g Solvent q.s. to 100 ml	Indicated for the treatment of paralysis, convulsions, rickets, constipation, arthritis, and milk fever in buffaloes, cattle, horses, swine, goats, sheep, rabbits, dogs, and cats. Also used for the treatment of poisoning, allergic reactions, and urea toxicity in cattle (ketosis).	Administer by deep intramuscular (IM) injection. Swine: 15–30 mL per 40–50 kg body weight.	Injectable Preparation
7	Vitamin B1 2, 5%	Vitamin B1 HCL: 2.5 g Solvent q.s. to 100 ml	Indicated for the treatment of neuritis, digestive disorders, and toxicosis, as well as for growth promotion. Used for the prevention and treatment of vitamin B1 deficiency, malnutrition, stunted growth, poor appetite, and edema. Helps enhance metabolic processes and stimulate digestion.	Administer by intramuscular (IM) or subcutaneous (SC) injection for 3–5 consecutive days. Swine, goats, and sheep: 2–5 mL per animal per day. Dogs and cats: 0.5–1 mL per animal per day.	Injectable Preparation
8	Vitamin C 5%	Vitamin C : 5 g Solvent q.s. to 100 ml	Treatment of General Weakness, Toxicosis, and Stress; Enhancement of Metabolism: Indicated for the prevention and treatment of vitamin C deficiency associated with general weakness, stress, toxicosis caused by infectious and parasitic diseases, hemorrhage, liver and kidney diseases, anemia, edema, pleuritis, rheumatism, and allergic skin reactions.	Administer by intramuscular (IM), subcutaneous (SC), or intravenous (IV) injection for 3–5 consecutive days. Swine, cattle calves, buffalo calves, and goats: 10–20 mL per animal per day.	Injectable Preparation
9	Vinatosal	Butaphosphan: 10 g Vitamin B12: 5 mg Solvent q.s. to 100 ml	- Enhances metabolism and promotes recovery following illness, stress, strenuous physical activity, infections, and surgery. - Supports the treatment of liver diseases, metabolic disorders, loss of appetite, stunted growth, and general weakness. - Helps improve immune function and promotes growth in buffaloes, cattle, horses, goats, sheep, swine, rabbits, dogs, cats, and poultry.	Administer by intramuscular (IM) or subcutaneous (SC) injection for 3–5 consecutive days. Swine: 1 mL per 10–15 kg body weight per day.	Injectable Preparation
10	Vitamin K 1%	Vitamin K: 1 g Solvent q.s. to 100 ml	Prevention and treatment of vitamin K deficiency and control of bleeding associated with hemorrhagic diseases, enteritis, hepatitis, coccidiosis complicated by E. coli infection, septicemia, trauma, wounds, and hemolytic E. coli infections in buffaloes, cattle, horses, goats, sheep, and swine.	- Administer by intramuscular (IM) or subcutaneous (SC) injection. The dose may be repeated after 8–12 hours, depending on the severity of bleeding. - Swine, goats, sheep, cattle calves, buffalo calves, dogs, and cats: 1 mL/10 kg body weight. - Precaution: Vitamin K should preferably be administered 4–8 hours before surgery.	Injectable Preparation



PRODUCTS FOR SWINE

No.	Product Name	Composition	Benefits	Dosage and Administration	Dosage Form
Nutritional Supplements and Immune Support Products					
11	B.complex for oral	Vitamin B1: 500 mg Vitamin B2 : 400 mg Vitamin B6: 500 mg Vitamin B12: 1500 mcg Vitamin PP: 2000 mg Excipients q.s. to 100 g	• Prevention and treatment of B-complex vitamin deficiencies. • Stimulates appetite, improves digestion, promotes weight gain, improves feed conversion ratio (FCR), and helps prevent stunted growth, rough hair coats, and hair loss. • Supports reproductive performance and increases litter size in sows. • Enhances immune function and promotes faster recovery from illness or prolonged antibiotic treatment. • Supports detoxification and reduces stress caused by weather changes, herd relocation, vaccination, and other stressors.	• Administer via drinking water or mix with feed for 3–5 consecutive days or throughout the rearing period. • Livestock: 1 g per 5–10 kg body weight per day.	Powder
12	Vitamin C	Vitamin C: 30 g Excipients q.s. to 100 g	Provides vitamin C supplementation for livestock and poultry. • Helps reduce stress caused by high temperatures, transportation, weather changes, and high stocking density. • Supports immune function, reduces general weakness, helps alleviate heat stress, and promotes growth. • Promotes faster recovery following illness.	Administer via drinking water or mix with feed for 3–5 consecutive days. Livestock: 1 g per 10–15 kg body weight per day.	Powder
13	GLUCO K.C herbal	QUALITY SPECIFICATIONS: Composition per 1 kg of product: Vitamin C (min) : 8.000 mg Vitamin K3 (min) : 700 mg Carrier (Glucose) q.s. to. ...1.000g; Độ ẩm(max) 9% Cát sạn(max).5% Antibiotics and Prohibited Substances: None	• Replenishes fluids and electrolytes and provides essential vitamins and amino acids. • Supplies energy, supports immune function, and helps reduce stress in animals. • Supports detoxification, helps alleviate heat stress and high fever, promotes hemostasis, and helps prevent ascites in poultry. • Stimulates appetite and promotes faster recovery during disease treatment.	Administer via drinking water or mix with feed. General Dosage: 1 g/10 kg body weight/day or 1 g/2 L of drinking water.	Powder
14	Glucosa	Each 500 g sachet contains: Glucose: 500 g	Helps alleviate heat stress, supports detoxification, and improves physical condition in weakened animals, including buffaloes, cattle, horses, goats, sheep, swine, dogs, cats, and poultry.	Dissolve in drinking water. Large livestock: 20–200 g per animal per day. Small livestock: 10–25 g per animal per day.	Powder
15	Electrolytes + Bcomplex	Kali clorid: 2 g Natri clorid: 4 g Natri citrate: 0.0 5g Natrihydrocacbonat: 12 g Vitamin (B1): 500 mg Excipients q.s. to 100 g	Replenishes electrolytes, helps alleviate heat stress, supports detoxification, boosts energy, and maintains electrolyte balance. Used for the treatment of vitamin deficiencies, stunted growth, leg deformities, diarrhea, and dehydration. Supports the treatment of infectious bursal disease (Gumboro disease) complicated by E. coli infection in chickens. When combined with Pneumotic and Anflox TTS, it is used to support the treatment of foot-and-mouth disease (FMD), heat exhaustion, heatstroke, and diarrhea in swine and other livestock.	Administer via drinking water or mix with feed. The treatment duration depends on the animal's condition, typically 3–5 days, or extended to 7–10 days if necessary. Livestock: 1 g per 2–5 kg body weight per day.	Powder



PRODUCTS FOR SWINE

No.	Product Name	Composition	Benefits	Dosage and Administration	Dosage Form
Nutritional Supplements and Immune Support Products					
16	Zn-Vinavet	Zn gluconat: 50 g Excipients q.s. to 100 g	- Provides organic zinc supplementation to help prevent and manage skin, hair coat, and hoof disorders in livestock and poultry, including hyperkeratosis, hair loss, scaling, folliculitis, hoof inflammation, skin blisters, and feather pecking. Supports the treatment of foot-and-mouth disease (FMD), helps prevent periparturient paralysis, and promotes faster healing of wounds caused by physiological or pathological conditions. Improves semen volume and quality, thereby supporting fertility and conception rates. - Zinc is also an essential component of numerous enzyme systems and plays an important role in growth hormone function. It helps improve adaptability, supports immune function, and promotes weight gain in animals.	Mix with feed and administer for 5–7 consecutive days. Swine, goats, sheep, cattle calves, and buffalo calves: 3–5 g per 10 kg of feed or 0.5–1.0 g per animal per day. Preventive Use: Administer half the above dosage for 3–5 consecutive days.	Powder
17	Liver-Tonic	QUALITY SPECIFICATIONS: Composition per 1 L of product: Sorbitol* (min): 132 000 mg Lysine tổng số (min): 24 000 mg Vitamin B1 (min): 8 000 mg Vitamin B6* (min): 8 000 mg Methionine* (min): 6 200 mg Magie* (min – max): 2 100 – 3 000 mg Antibiotics and Prohibited Substances: None Solvent q.s. to 1 L	• Supports liver and kidney detoxification in acute cases. • Enhances liver and kidney function, supports liver cell regeneration, and helps prevent liver fibrosis. • Supports liver health, detoxification, heat stress relief, and immune function. • Helps protect liver function during toxin exposure and prolonged antibiotic treatment.	Administer via drinking water or mix with feed. Note: Shake well before use. Swine, buffaloes, and cattle: 1 mL per 10–20 kg body weight per day for 3–5 consecutive days.	Oral Solution
18	Vina Buta 3B	Each 1 mL contains: Butaphosphan: 100 mg Vitamin B3: 5000 mcg Vitamin B9: 1500 mcg Vitamin B12: 50 mcg Solvent q.s. to 1 ml	• Prevents metabolic disorders and vitamin deficiencies, enhances energy and vitality, and supports immune function against diseases caused by various factors, including infections and poisoning. • Improves growth and development in animals suffering from stunted growth, delayed development, leg weakness, and postpartum paralysis. Supports animals during the reproductive period and promotes recovery following illness, surgery, and stress.	Administer by intramuscular (IM), subcutaneous (SC), or intravenous (IV) injection once daily for 4–5 consecutive days. Swine: 2–5 mL per 100 kg body weight.	Injectable Solution

No.	Product Name	Composition	Benefits	Dosage and Administration	Dosage Form
Antibiotics					
19	Anflox-T.T.S	Colistin sulfat: 18 MUI Tiamulin HF: 10 g Solvent q.s. to 100 ml	Indicated for the treatment of swine dysentery, diarrhea, and abdominal bloating. Also used to treat salmonellosis (paratyphoid), E. coli infections, yellowish or mucoid diarrhea, pasteurellosis, enzootic pneumonia, pleuropneumonia, infectious polyarthritis, leptospirosis, and mixed bacterial infections in swine, buffaloes, and cattle.	Administer by deep intramuscular (IM) injection once daily for 3–5 consecutive days. General Dosage: 1 mL/10 kg body weight. Enzootic Pneumonia and Arthritis: 1.5 mL/10 kg body weight.	Injectable Preparation
20	Chlor-tylan	Tylosin tartrate: 2 g Doxycylin hyclat: 4.3 3g Solvent q.s. to 100 ml	Indicated for the treatment of enzootic pneumonia, bronchopneumonia, pasteurellosis, swine erysipelas, foot rot, arthritis, mastitis, and metritis. Also used to treat diarrhea, dysentery, salmonellosis (paratyphoid), canine monocytic ehrlichiosis (CME), keratitis, wound infections, umbilical infections, abscesses, and staphylococcal infections. Treatment of secondary bacterial infections associated with viral diseases in livestock and poultry.	Administer by intramuscular (IM) injection once daily for 3–5 consecutive days. Swine, goats, and sheep: 1 mL/6 kg body weight.	Injectable Preparation
21	Flodoxin	Florfenicol: 10 g Doxycycline Hyclat: 10 g Solvent q.s. to 100 ml	Indicated for the treatment of porcine pleuropneumonia (APP), swine enzootic pneumonia (SEP), salmonellosis (paratyphoid), pasteurellosis, leptospirosis, infectious atrophic rhinitis, mastitis, metritis, enteritis, diarrhea, swine dysentery, ileitis, swine erysipelas, orchitis, staphylococcal and streptococcal infections, blepharitis, dermatitis, and foot rot in livestock.	Administer by intramuscular (IM) injection for 2–3 doses at 48-hour intervals. Swine, cattle calves, buffalo calves, goats, and sheep: 1 mL/10 kg body weight per dose.	Injectable Preparation
22	Gentamycin 4%	Gentamycin sulfate: 4 g Solvent q.s. to 100 ml	Indicated for the treatment of pneumonia, bronchitis, pasteurellosis, swine erysipelas, renal inflammation associated with edema, acute glomerulonephritis, metritis, mastitis, vaginitis, urinary tract infections, cystitis, septicemia, peritonitis, meningitis, and diarrhea in livestock.	Administer by intramuscular (IM) injection twice daily for 3–5 consecutive days. Livestock, swine, dogs, and cats: 1 mL/10 kg body weight per dose. Precaution: Do not inject more than 10 mL at a single injection site.	Injectable Preparation
23	Gentatylodex	Tylosin tartrate: 2 g Gentamycin sulfat: 1 g Dexamethasone PP: 25 mg Solvent q.s. to 100 ml	Indicated for the treatment of infectious pneumonia, bronchopneumonia, dysentery, salmonellosis (paratyphoid), enteritis and diarrhea caused by E. coli and Clostridium spp., white diarrhea in piglets, Mycoplasma-associated polyarthritis, mastitis, swine dysentery, pasteurellosis, and swine erysipelas in livestock. Also used to treat secondary bacterial infections associated with viral diseases, including foot-and-mouth disease (FMD) and porcine reproductive and respiratory syndrome (PRRS).	Administer by intramuscular (IM) or subcutaneous (SC) injection once daily for 3–5 consecutive days. Swine, goats, and sheep (IM): 1 mL/12–15 kg body weight.	Injectable Preparation

No.	Product Name	Composition	Benefits	Dosage and Administration	Dosage Form
Antibiotics					
24	Kanamycin 10%	Kanamycin sulfate: 10 g Solvent q.s. to 100 ml	Indicated for the treatment of staphylococcal infections, anthrax, swine erysipelas, bronchopneumonia, laryngotracheitis, and rhinosinusitis. Also used to treat arthritis, skin and soft tissue infections, septicemia, pasteurellosis, gastrointestinal and urogenital infections, mastitis, metritis, and peritonitis in livestock.	Administer by intramuscular (IM) or subcutaneous (SC) injection twice daily for 3–5 consecutive days. Swine, cattle calves, buffalo calves, goats, and sheep: 1 mL/10 kg body weight per dose.	Injectable Preparation
25	Kanatialin	Kanamycin sulfate: 8 g Tiamulin HF: 4 g Solvent q.s. to 100 ml	Indicated for the treatment of swine enzootic pneumonia (SEP), pasteurellosis, swine dysentery, bronchopneumonia, gastroenteritis, salmonellosis (paratyphoid), arthritis, and mastitis in swine, buffaloes, cattle, and goats.	Administer by intramuscular (IM) injection once daily for 3–5 consecutive days. Piglets and poultry: 1 mL/5 kg body weight. Adult swine, goats, sheep, cattle calves, and buffalo calves: 1.5 mL/10 kg body weight.	Injectable Preparation
26	Lincosep	Lincomycin HCl: 5 g Spectinomycin HCL: 10 g Solvent q.s. to 100 ml	Swine, cattle calves, buffalo calves, goats, and sheep: Indicated for the treatment of pneumonia, swine enzootic pneumonia, pleuropneumonia, arthritis, foot rot, swine erysipelas, leptospirosis, pasteurellosis, metritis, abscesses, swine dysentery, white diarrhea in piglets, edema disease in piglets, and diarrhea in young livestock. Poultry: Treatment of chronic respiratory disease (CRD), complicated chronic respiratory disease associated with E. coli infection (CCRD), sinusitis, airsacculitis, infectious coryza, ornithobacteriosis caused by Ornithobacterium rhinotracheale (ORT), leg weakness, and wing paralysis.	Administer by intramuscular (IM) or subcutaneous (SC) injection once daily for 3–5 consecutive days. Swine, cattle calves, buffalo calves, sheep, and goats (IM): 1 mL/10 kg body weight. Piglets, dogs, and cats (IM): 1 mL/5 kg body weight.	Injectable Preparation
27	Leptocin	Oxytetracyclin HCl : 10 g Tylosin tartrate: 10 g Solvent q.s. to 100 ml	Indicated for the treatment of leptospirosis and swine enzootic pneumonia. Also used to treat pneumonia, pasteurellosis, eye infections, E. coli infections, salmonellosis (paratyphoid), mastitis, metritis, reduced milk production, postpartum complications, arthritis, hoof infections, glanders, blackleg, anthrax, tuberculosis, and widespread diarrhea in livestock.	Administer by deep intramuscular (IM) injection once daily for 3–5 consecutive days. Swine: 1 mL/10 kg body weight.	Injectable Preparation
28	Pneumotic	Tylosin tartrate: 5 g Bromhexin HCl: 0.15 g Oxytetracyclin HCl: 5 g Solvent q.s. to 100 ml	Indicated for the treatment of swine enzootic pneumonia, pneumonia, pasteurellosis, leptospirosis, E. coli infections, salmonellosis (paratyphoid), mastitis-metritis-agalactia (MMA) syndrome, arthritis, and mixed respiratory and gastrointestinal infections in livestock.	Administer by deep intramuscular (IM) or subcutaneous (SC) injection once daily for 3–5 consecutive days. Swine, goats, and sheep: 1 mL/5–8 kg body weight per day. Severe Cases: The dosage may be doubled.	Injectable Preparation



PRODUCTS FOR SWINE

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No.	Product Name	Composition	Benefits	Dosage and Administration	Dosage Form
Antibiotics					
29	Lincomycin	Lincomycin HCl: 10 g Solvent q.s. to 100 ml	Swine, cattle calves, buffalo calves, goats, and sheep: Indicated for the treatment of swine dysentery, swine erysipelas, actinomycosis in cattle, septicemia, infected wounds, severe bacterial infections, bronchopneumonia, and blackleg.	Administer by intramuscular (IM) injection once daily for 3–7 consecutive days. Swine: 1–2 mL/10 kg body weight.	Injectable Preparation
30	Linco-Gen	Lincomycin HCl: 5 g Gentamicin sulfate: 5 g Solvent q.s. to 100 ml	Indicated for the treatment of infections caused by susceptible bacteria in swine, buffaloes, cattle, goats, sheep, and dogs, including pneumonia, bronchitis, bacterial enteritis and diarrhea, arthritis, mastitis, metritis, and postpartum infections. Also used for the prevention and treatment of secondary bacterial infections following parturition or surgery	Administer by intramuscular (IM) injection once daily for 3–5 consecutive days. Swine, cattle calves, buffalo calves, goats, and sheep: 1 mL/10 kg body weight.	Injectable Preparation
31	Spectilin	Spectinomycin HCl: 5 g Lincomycin HCl: 2.5 g Solvent q.s. to 100 ml	Livestock: Indicated for the treatment of pneumonia, bronchitis, pleuropneumonia, swine enzootic pneumonia, swine dysentery, bacterial enteritis and diarrhea (especially in young animals), swine erysipelas, pasteurellosis, white diarrhea in piglets, edema disease in piglets, and septicemia. Also used to treat respiratory tract infections, skin abscesses, osteitis, foot rot, and polyarthritis.	Administer by intramuscular (IM) or subcutaneous (SC) injection for 3–5 consecutive days. Swine (IM): 1 mL/5 kg body weight per dose, twice daily.	Injectable Preparation
32	Tylotetrasol	Tylosin tartrate: 5 g Oxytetracyclin HCl: 5 g Solvent q.s. to 100 ml	Indicated for the treatment of swine enzootic pneumonia, pneumonia, pasteurellosis, leptospirosis, E. coli infections, salmonellosis (paratyphoid), mastitis-metritis-agalactia (MMA) syndrome, arthritis, and mixed respiratory and gastrointestinal infections in livestock.	Administer by deep intramuscular (IM) or subcutaneous (SC) injection once daily for 3–5 consecutive days. - Swine, cattle calves, buffalo calves, goats, and sheep: 1 mL/5–8 kg body weight per day. - Precaution: Do not administer more than 20 mL at a single injection site. - Severe Cases: The dosage may be doubled.	Injectable Preparation
33	Tiamulin 10%	Tiamulin HF: 10 g Solvent q.s. to 100 ml	Indicated for the treatment of respiratory diseases, including asthma-like respiratory conditions, swine enzootic pneumonia, swine dysentery, chronic respiratory disease (CRD), sinusitis, and infectious coryza in swine and other livestock, as applicable.	Administer for 3–5 consecutive days. Swine and other livestock (IM): 1–1.5 mL/10 kg body weight. - Pregnant sows: Administer only during the second trimester of gestation. - Maximum Injection Volume: Do not administer more than 5 mL at a single injection site in adult swine, cattle calves, or buffalo calves.	Injectable Preparation



PRODUCTS FOR SWINE

No.	Product Name	Composition	Benefits	Dosage and Administration	Dosage Form
Antibiotics					
34	Vinacef	Ceftiofur HCl: 5 g Solvent q.s. to 100 ml	VINACEF – A New-Generation Broad-Spectrum Antibiotic. Highly effective against respiratory infections, pasteurellosis, and acute pneumonia caused by Pasteurella, Bordetella, Haemophilus, Actinobacillus, and Streptococcus spp. Also indicated for swine enzootic pneumonia associated with Mycoplasma, porcine pleuropneumonia (APP), salmonellosis (paratyphoid), mastitis, metritis, vaginitis, and retained placenta in swine and other livestock.	Shake well before use. Administer once daily for 3 consecutive days. Swine (IM): 1 mL/10–16 kg body weight per day.	Injectable Suspension
35	Amox L.A 15%	Amoxicillin trihydrat: 15 g Solvent q.s. to 100 ml	Indicated for the treatment of mastitis in dairy cattle and sows; agalactia, metritis, nephritis, and urinary tract infections; gastrointestinal infections, including enteritis and diarrhea; respiratory infections, including pneumonia, enzootic pneumonia, and pasteurellosis. Also used to treat salmonellosis (typhoid fever), swine erysipelas, leptospirosis, foot rot, infected wounds, pyoderma, edema disease caused by E. coli, and fever with loss of appetite of undetermined origin.	Shake well before use. Administer a single deep intramuscular (IM) injection. If necessary, a second dose may be administered after 48 hours. General Dosage: 1 mL/10 kg body weight.	Injectable Suspension
36	Gentamox	Amoxycillin trihydrat: 15 g Gentamycin sulfat: 5 g Solvent q.s. to 100 ml	Indicated for the treatment of respiratory tract infections, including bronchitis, pneumonia, pleuritis, atrophic rhinitis, tonsillitis, and pharyngitis. Also used for gastrointestinal infections, including enteritis, diarrhea, white diarrhea, and edema disease in swine and young livestock caused by E. coli, Salmonella spp., and Clostridium spp. Effective against urogenital infections, including cystitis, metritis, mastitis, and nephritis.	Shake well before use. Administer by intramuscular (IM) or subcutaneous (SC) injection once daily. General Dosage: 1 mL/10 kg body weight. Swine, goats, and sheep: 1 mL/6–10 kg body weight. Precaution: Do not inject more than 20 mL at a single injection site in buffaloes and cattle, or more than 10 mL in swine.	Injectable Suspension
37	Ampicillin 500	Each vial contains: Ampicillin sodium: 500 mg	A broad-spectrum antibiotic effective against a wide range of Gram-positive and Gram-negative bacteria. Indicated for the treatment of pneumonia, bronchopneumonia, E. coli infections, salmonellosis (paratyphoid), pasteurellosis, enteritis, and suppurative bacterial infections.	Reconstitute with sterile water for injection. Administer by intramuscular (IM), subcutaneous (SC), or intravenous (IV) injection. General Dosage: 10–15 mg/kg body weight, twice daily for 3–5 consecutive days. Swine, goats, and sheep: 1 vial per injection. Piglets, cattle calves, and buffalo calves: 1 vial/20 kg body weight per injection.	Powder for Injection
38	Ampi-Kana	Each vial contains: Ampicillin sodium: 500 mg Kanamycin sulfat: 500 mg	Indicated for the treatment of pneumonia, pasteurellosis, swine erysipelas, anthrax, infected wounds, hoof and joint infections, gastrointestinal infections caused by Proteus, E. coli, and Salmonella spp., urogenital infections, and mastitis-metritis-agalactia (MMA) syndrome. Also used to treat staphylococcal infections and infections caused by penicillin-resistant bacteria. Supports the treatment of secondary bacterial infections associated with foot-and-mouth disease (FMD).	Reconstitute with 10 mL of sterile water for injection and shake until completely dissolved. Administer by intramuscular (IM) or subcutaneous (SC) injection once daily for 3–5 consecutive days. Adult Sine, Cattle Calves, Buffalo Calves, and Goats: 1 mL/5–6 kg body weight. Piglets: 1 mL/3–4 kg body weight.	Powder for Injection

No.	Product Name	Composition	Benefits	Dosage and Administration	Dosage Form
Antibiotics					
39	Oxytetracyclin HCl BP	Each vial contains Oxytetracyclin HCl: 500 mg	Indicated for the treatment of bacterial infections, including pneumonia, bronchopneumonia, infectious pneumonia, leptospirosis, spirochetal infections, salmonellosis (paratyphoid), swine erysipelas, pasteurellosis, white diarrhea, and dysentery in buffaloes, cattle, swine, goats, sheep, and rabbits.	Reconstitute with 5 mL of sterile water for injection and shake thoroughly until completely dissolved. Administer by deep intramuscular (IM) injection, with a maximum of 5 mL per injection site. Dosage: 5 mL/25–30 kg body weight. For the prevention of intestinal diseases in newborn piglets: The original instructions specify injecting 1 g of the product around the sow's udder.	Powder for Injection
40	Penicillin G potassium	Each vial contains Penicillin G potassium: 1 MIU	Indicated for the treatment of infections caused by Gram-positive bacteria, including swine erysipelas, glanders in horses, tetanus, anthrax, skin abscesses, mastitis, metritis, pneumonia, urogenital infections, septicemia, and other bacterial infections.	Reconstitute with sterile water for injection. Administer by intramuscular (IM) injection. General Dosage: 50,000–100,000 IU/kg body weight/day. Maximum Dosage for Young Livestock: 60,000–120,000 IU/kg body weight/day.	Powder for Injection
41	Streptomycin sulphate	Each vial contains Streptomycin sulfate: 1 g	Indicated for the treatment of pasteurellosis, pneumonia, infectious abortion, leptospirosis, foot rot, dermatitis, infected wounds, and diarrhea.	Reconstitute with 5 mL of sterile water for injection or sterile normal saline (0.9% NaCl). Shake thoroughly until completely dissolved. Administer by intramuscular (IM) or subcutaneous (SC) injection twice daily for 3–5 consecutive days. Swine, goats, and sheep: 1 mL/7–10 kg body weight per dose.	Powder for Injection
43	Ampicoli fort	Ampicillin trihydrat: 10 g Colistin sulfate: 22,189 MIU Excipients q.s. to 100g	Prevention and treatment of diarrhea and edema disease in post-weaning piglets. Indicated for the treatment of salmonellosis (paratyphoid), cyanosis of the ears and snout, fever accompanied by skin rashes, fever with loss of appetite, acute diarrhea, pneumonia, pleuropneumonia, porcine pleuropneumonia (APP), and urogenital infections in swine, cattle calves, buffalo calves, goats, and sheep.	Mix with feed or dissolve in drinking water for 3–5 consecutive days. Swine: 1 g/8–12 kg body weight per dose, twice daily.	Powder
44	Anti-CRD	Spiramycin adipate: 50 MIU Trimethoprim: 5 g Bromhexin HCl: 1 g Excipients q.s. to 100g	The combination of antibiotics provides enhanced antibacterial activity and a broad spectrum of action against various bacterial pathogens. Indicated for the prevention and treatment of pneumonia, bronchopneumonia, infectious coryza, airsacculitis, chronic respiratory disease (CRD) in poultry, and swine enzootic pneumonia. Also used for the prevention and treatment of enteritis, diarrhea, white diarrhea, and green diarrhea.	Administer via drinking water or mix with feed. The original instructions specify administration for 5–7 consecutive days. Swine: • Treatment: 1 g/15–20 kg body weight for 3–5 consecutive days. • Prevention: 1 g/35–40 kg body weight per day.	Powder



PRODUCTS FOR SWINE

No.	Product Name	Composition	Benefits	Dosage and Administration	Dosage Form
Antibiotics					
46	Antidiarrhoea	Colistin sulfat: 60 MIU Neomycin sulfat: 12 g Excipients q.s. to 100g	Indicated for the treatment of gastrointestinal infections and inflammation in piglets, cattle calves, buffalo calves, and poultry. Used for the prevention and treatment of green and white diarrhea, other forms of diarrhea, edema disease caused by hemolytic E. coli, salmonellosis (paratyphoid), and pasteurellosis in swine.	Dissolve in drinking water or mix thoroughly with feed. Administer for 3–5 consecutive days. Dosage: 1 g/5 kg body weight/day, equivalent to 1 g/L of drinking water or 2 g/kg of feed.	Powder
47	Gentacosmis	Sulfadimidine sodium: 33,3 g Trimethoprim: 6,7 g Excipients q.s. to 100g	Poultry and Waterfowl: Indicated for the treatment of enteritis, green and white diarrhea caused by Salmonella and E. coli, pullorum disease, fowl typhoid, and omphalitis. Also used for respiratory infections associated with E. coli, Staphylococcus, Streptococcus, and Pasteurella, as well as respiratory distress and infectious coryza. Swine: Treatment of enteritis and diarrhea caused by Salmonella and E. coli, pasteurellosis, infectious atrophic rhinitis, reproductive tract infections, infected wounds, and other bacterial infections.	Dissolve in drinking water or mix with feed for 3–5 consecutive days. Poultry and Waterfowl: 1 g/5 kg body weight/day, equivalent to 1 g/L of drinking water or 2 g/kg of feed. Swine: 1 g/20 kg body weight per dose, twice daily. Preventive Dosage: Half the above dosage for 2–3 consecutive days.	Powder
48	Gentatylodex oral	Gentamycin sulfate: 3 g Tylosin tatrata: 6 g Excipients q.s. to 100g	Indicated for the treatment of respiratory and gastrointestinal infections, including pneumonia, pleuritis, chronic respiratory disease (CRD), complicated chronic respiratory disease (CCRD), pasteurellosis, enteritis, transmissible gastroenteritis (TGE), diarrhea, and salmonellosis (typhoid fever) in buffaloes, cattle, goats, swine, and poultry. Used against infections caused by bacteria susceptible to gentamicin and tylosin.	Dissolve in drinking water or mix with feed. Swine, buffaloes, cattle, and goats: 1 g/10 kg body weight/day. Poultry: 1 g/5 kg body weight/day, or 1 g/L of drinking water, or 1 g/0.5 kg of feed.	Powder
49	Trị khế vịt	Erythromycin thiocyanate: 10 g Colistin sulfate: 25 MIU Bromhexin HCl: 0.5 g Excipients q.s. to 100g	Indicated for the treatment of respiratory conditions in poultry and waterfowl, including abnormal respiratory sounds in ducks, beak shaking, excessive tearing, ocular discharge, rhinosinusitis, paralysis, respiratory distress, chronic respiratory disease (CRD), CRD complicated by E. coli infection, and facial swelling. Also used for diarrhea accompanied by dehydration, green or white droppings, drooping wings, darkened combs, and dry, shriveled legs in poultry and waterfowl. Additionally indicated for diarrhea and respiratory diseases in swine.	Dissolve in drinking water or mix with feed for 3–5 consecutive days. Swine: 1 g/6–8 kg body weight/day, equivalent to 1 g/L of drinking water or 2 g/kg of feed. May be used in combination with Antidiarrhoea for the treatment of diarrhea.	Powder
50	Neo-te-sol	Oxytetracycline HCl: 18 g Neomycin sulfate 12 g Excipients q.s. to 100g	Prevention and treatment of green, white, or bloody diarrhea, dysentery, salpingitis, and respiratory diseases, including pneumonia, bronchitis, sinusitis, chronic respiratory disease (CRD), and other bacterial infections in swine, cattle calves, buffalo calves, and poultry. Helps prevent stress associated with herd relocation, transportation, hot weather, vaccination, beak trimming, and other stressors.	Mix with feed or dissolve in drinking water for 3–5 consecutive days. Swine, cattle calves, buffalo calves, and poultry: Treatment Dosage: 1–1.2 g/10 kg body weight/day, equivalent to 1 g/1–2 L of drinking water or 1 g/kg of feed. Preventive Dosage: Half the treatment dosage.	Powder



PRODUCTS FOR SWINE

No.	Product Name	Composition	Benefits	Dosage and Administration	Dosage Form
Antibiotics					
51	Tiamulin	Tiamulin HF: 10 g Excipients q.s. to 100 g	Tiamulin exhibits rapid and potent antibacterial activity against susceptible Mycoplasma spp., spirochetes, Gr(+) bacteria such as Streptococcus and Staphylococcus, and certain Gr(-) bacteria associated with infections in livestock and poultry. Tiamulin is well absorbed from the gastrointestinal tract, reaching peak serum concentrations approximately 2 hours after oral administration, with therapeutic concentrations reportedly maintained for 18–24 hours.	Swine: Indicated for the treatment of swine enzootic pneumonia, porcine pleuropneumonia (APP), Glässer's disease, infectious atrophic rhinitis, Mycoplasma-associated polyarthritis, pasteurellosis, and swine erysipelas. Also indicated for swine dysentery (bloody diarrhea), ileitis (grayish, mud-colored feces), and enteritis caused by susceptible anaerobic bacteria.	Powder
52	Swine diarrhea	Colistin sulfate: 35 MIU Sulfaguanidin: 14 g Excipients q.s. to 100 g	Indicated for the treatment of diarrhea unresponsive to previous treatments. Used for the prevention and treatment of amoebic dysentery, anaerobic bacterial dysentery, flagellate-associated intestinal infections, Vibrio infections, swine dysentery, gastrointestinal fungal infections, urogenital infections, gastroenteritis, pullorum disease, salmonellosis (paratyphoid), pasteurellosis, E. coli infections, white diarrhea in piglets, and diarrheal syndromes.	Dissolve in drinking water or mix with feed. Swine: 1 g/5–8 kg body weight per day, equivalent to 1 g/1–1.5 L of drinking water or 2 g/kg of feed.	Powder
53	Tylosin tartrate 50%	Each 100 g contains: Tylosin tartrate: 50 g	Poultry: Prevention and treatment of chronic respiratory disease (CRD), infectious sinusitis, respiratory distress with beak shaking and facial swelling in chickens, respiratory infections in ducks, pasteurellosis, and Mycoplasma synoviae (MS)-associated arthritis. Swine: Prevention and treatment of swine enzootic pneumonia, pneumonia, polyarthritis, swine dysentery, ileitis, and gastroenteritis.	Dissolve in drinking water or mix with feed. Swine: 1 g/20 kg body weight per day for 5–7 consecutive days.	Powder
55	Vinaflor 4%	Florfenicol: 4 g Excipients q.s. to 100 g	Poultry: Prevention and treatment of respiratory infections, respiratory distress, pasteurellosis, and diarrhea characterized by green, white, or yellow droppings. Swine: Treatment of secondary bacterial infections associated with porcine reproductive and respiratory syndrome (PRRS).	Mix thoroughly with feed. Swine: - Preventive Dosage: 1 g/kg of feed. - Treatment Dosage: 2 g/kg of feed for 7 consecutive days.	Powder



PRODUCTS FOR SWINE

No.	Product Name	Composition	Benef	Dosage and Administration	Dosage Form
Antibiotics					
56	Doxy 50	Doxycyclin hyclat: 50 g Excipients q.s. to 100g	Swine, cattle calves, buffalo calves, goat kids, and lambs: Indicated for the treatment of respiratory infections caused by susceptible pathogens, including Mycoplasma spp. and pathogens associated with porcine pleuropneumonia (APP); gastrointestinal infections caused by E. coli and Salmonella spp.; pasteurellosis; infectious atrophic rhinitis associated with Bordetella; Glässer's disease caused by Glaesserella parasuis (formerly Haemophilus parasuis); and staphylococcal and streptococcal infections.	Feed Mixing Rate: 1 g per 2–2.5 kg of feed. Swine: 1 g/50 kg body weight/day, equivalent to 1 g/5 L of drinking water or 1.5–3 g/10 kg of feed.	Powder
57	Sulfamonotrym	Each 100 g contains: Sulfamonomethoxine sodium: 80 g Trimethoprim: 20 g	Indicated for the treatment of E. coli infections, pneumonia, atrophic rhinitis, bronchitis, cystitis, septicemia, postpartum and postoperative infections, and mastitis in buffaloes, cattle, horses, goats, sheep, swine, and poultry.	Dissolve in drinking water or mix with feed for 3–5 consecutive days. Livestock: 1 g/80–100 kg body weight per dose, twice daily. Preventive Dosage: Half the treatment dosage.	Powder
58	Amox 50	Amoxicillin trihydrat: 50 g Excipients q.s. to 100g	Swine, cattle calves, buffalo calves, and lambs: Indicated for the treatment of porcine pleuropneumonia (APP), staphylococcal dermatitis, Glässer's disease, pasteurellosis, swine erysipelas, salmonellosis (paratyphoid), streptococcal infections, post-weaning diarrhea, polyarthritis, urinary tract infections, metritis, mastitis, foot rot, edema disease in piglets, and septicemia.	Dissolve in drinking water or mix with feed for 3–5 consecutive days. Swine: 1 g/50 kg body weight per dose, twice daily, or 100–150 g/100 kg of feed.	Powder
59	Amoxcol 50	Amoxicillin trihydrate: 50 g Colistin sulphate: 200 MIU Excipients q.s. to 100g	Swine, cattle calves, buffalo calves, and lambs: Indicated for the treatment of porcine pleuropneumonia (APP), staphylococcal dermatitis, Glässer's disease, pasteurellosis, swine erysipelas, salmonellosis (paratyphoid), streptococcal infections, post-weaning diarrhea, polyarthritis, urinary tract infections, metritis, mastitis, foot rot, edema disease in piglets, and septicemia.	Dissolve in drinking water or mix with feed for 3–5 consecutive days. Swine: 1 g/50 kg body weight per dose, twice daily, or 100–150 g/100 kg of feed.	Powder
60	Vina-Amoxicol	Amoxicillin trihydrate: 50 g Colistin sulphate: 400 MIU Excipients q.s. to 100g	Swine, cattle calves, buffalo calves, and lambs: Indicated for the treatment of porcine pleuropneumonia (APP), staphylococcal dermatitis, Glässer's disease, pasteurellosis, swine erysipelas, salmonellosis (paratyphoid), streptococcal infections, post-weaning diarrhea, polyarthritis, urinary tract infections, metritis, mastitis, foot rot, edema disease in piglets, and septicemia.	Dissolve in drinking water or mix with feed for 3–5 consecutive days. Swine: 1 g/50 kg body weight per dose, twice daily, or 100–150 g/100 kg of feed.	Powder



PRODUCTS FOR SWINE

No.	Product Name	Composition	Benefits	Dosage and Administration	Dosage Form
Antibiotics					
61	Tylvamax 50	Tylvalosin tartrate: 5 g Excipients q.s. to 100g	Tylvalosin is a new-generation antibiotic used for the prevention and treatment of complex respiratory and digestive diseases in swine and poultry. Swine: • Treatment of swine enzootic pneumonia (SEP), dry cough, persistent cough, porcine pleuropneumonia (APP), ileitis, leptospirosis, and swine dysentery. • Prevention and treatment of secondary infections associated with viral diseases (PRRS, FMD, ASF, PED, etc.).	Mix with feed. Swine: • Prevention: Mix into feed at a concentration of 50 ppm (1 kg of product per ton of feed). Administer continuously for 21 days. • Treatment: Mix into feed at a concentration of 100 ppm (2 kg of product per ton of feed). Administer continuously for 10 days. Repeat if necessary.	Powder
62	Tylvamax 625	Tylvalosin tartrate: 62.5 g Excipients q.s. to 100g	Treatment of swine enzootic pneumonia (SEP), dry cough, persistent cough, porcine pleuropneumonia (APP), ileitis, leptospirosis, and swine dysentery. Prevention and treatment of secondary infections associated with viral diseases (PRRS, FMD, ASF, PED, etc.).	Mix with drinking water or feed. Swine: 1 g/125 kg body weight/day, equivalent to 1 g/12–20 L of drinking water or 1 g/6–10 kg of feed. Administer continuously for 7 days for respiratory infections and swine dysentery, and 5 days for ileitis and yellow diarrhea. The dosage may be doubled in severe cases.	Powder
64	Vina-Flor oral 20%	Florfenicol: 20 g Solvent q.s. to 100ml	Swine: Swine enzootic pneumonia, Glässer's disease, porcine pleuropneumonia (APP), pasteurellosis, diarrhea caused by E. coli and Salmonella, edema disease in piglets, and streptococcal infections. Secondary infections associated with porcine reproductive and respiratory syndrome (PRRS).	Mix with drinking water or thoroughly with feed. Swine: 1 mL/20 kg body weight/day, equivalent to 1 mL/2 L of drinking water or 1 mL/kg of feed, for 5–7 consecutive days.	Oral Solution
65	VINA-TILMO 25%	Tilmicosin phosphate: 25 g Solvent q.s. to 100ml	Swine: Swine enzootic pneumonia, porcine pleuropneumonia (APP), acute pneumonia, and pasteurellosis. Secondary infections associated with PRRS. Particularly effective against tylosin-resistant bacteria.	Mix with drinking water. Administer continuously for 3–5 days. Swine: 1 mL/25 kg body weight/day, equivalent to 1 mL/1.5–2 L of drinking water.	Oral Solution
66	Vina-enro 20%	Enrofloxacin HCl: 20 g Solvent q.s. to 100ml	Treatment of pneumonia, complicated chronic respiratory disease (CCRD), chronic respiratory disease (CRD), mycoplasmosis, E. coli septicemia, green and white diarrhea, enteritis, pasteurellosis, typhoid and paratyphoid fever, urinary tract infections, wound infections, and secondary infections associated with viral diseases in calves, sheep, goats, and swine.	Mix with drinking water or feed. Administer continuously for 3–5 days. Swine: 1 mL/2–3 L of drinking water.	Oral Solution
67	Vina-FD	Florfenicol: 10 g Doxycycline hyclate: 10 g Special Excipients: q.s. to 100 g	The product combines two broad-spectrum antibiotics with synergistic effects and is used to treat infections caused by susceptible bacteria, particularly: Respiratory diseases: CRD, pneumonia, infectious bronchitis, and pasteurellosis. Digestive diseases: Diarrhea, enteritis, E. coli, and Salmonella infections. Secondary infections: Associated with Mycoplasma spp., Pasteurella spp., etc. Mixed bacterial infections: Difficult-to-treat infections in swine, cattle calves, and buffalo calves.	Hòa nước uống hoặc trộn thức ăn. Dùng liên tục 5 - 7 ngày. - Heo, bê, nghé: 1 ml/15 kg thể trọng/ngày.	Powder

No.	Product Name	Composition	Benefits	Dosage and Administration	Dosage Form
Antipyretics – Analgesics – Anti-inflammatory drugs					
68	Analgin	Analgin: 25 g Solvent q.s. to 100 ml	- Effectively relieves pain and reduces fever in cases of pneumonia, enteritis, abdominal pain, injuries, arthritis, mastitis, etc. - Supports the treatment of infectious diseases causing high fever in livestock.	Administer by intramuscular (IM) or slow intravenous (IV) injection for 3–5 consecutive days. Swine, goats, and sheep: 2–10 mL per animal per day.	Injectable Preparation
69	Analgin C	Analgin: 25 g Vitamin C: 5 g Solvent q.s. to 100ml	- Reduces fever, relieves pain, controls inflammation, and prevents intestinal spasms in buffaloes, cattle, horses, swine, goats, sheep, dogs, and cats. - Enhances immune resistance in animals. Used in combination with antibiotics to treat bacterial infections or in cases of high fever, loss of appetite, and lethargy of unknown origin.	Administer by intramuscular (IM) injection in buffaloes, cattle, swine, goats, sheep, dogs, and cats, or by slow intravenous (IV) injection in horses. Swine, goats, and sheep: 10–20 mL/100 kg body weight/day.	Injectable Preparation
70	Panadol extra	Paracetamol: 20 g Excipients q.s. to 100 g	- Provides rapid pain relief, fever reduction, and anti-inflammatory effects in cases of high or persistent fever. - Helps reduce stress, enhances immune resistance, and provides supportive care to animals during hot weather, herd mixing, transportation, beak trimming, vaccination, etc. - Provides effective supportive treatment when combined with antibiotics for infectious diseases causing fever and pain, including swine enzootic pneumonia, PRRS, pasteurellosis, pneumonia, arthritis, Gumboro disease, infectious coryza, and blackhead disease in poultry and livestock.	Mix with feed or dissolve in drinking water. Administer for 3–5 consecutive days. Swine: 1 g/15 kg body weight per dose, twice daily.	Powder
71	Ketofen 100	Ketoprofen: 10 g Solvent q.s. to 100 ml	Reduces inflammation, relieves pain, and lowers fever associated with respiratory tract infections and mastitis-metritis-agalactia (MMA) syndrome. Supports the treatment of musculoskeletal disorders, including postpartum paralysis, lameness, and arthritis, as well as injuries and postoperative inflammation.	Swine: Administer a single intramuscular (IM) injection at a dose of 3 mL of product per 100 kg body weight.	Injectable Solution



PRODUCTS FOR SWINE

No.	Product Name	Composition	Benefits	Dosage and Administration	Dosage Form
Reproductive Support - Other Supportive Products					
72	Oxytocin	Oxytocin: 1000 IU Solvent q.s. to 100ml	- Stimulates uterine contractions and promotes parturition in cases of uterine atony or uterine paralysis. - Prevention and treatment of severe hemorrhage, postpartum bleeding, and retained placenta. - Stimulates milk secretion and supports the treatment of mastitis and metritis.	Administer by intramuscular (IM), subcutaneous (SC), or intravenous (IV) injection. Sows, ewes, and does (IM, SC): 2–3 mL per animal. If necessary, the dose may be repeated after 30 minutes.	Injectable Preparation
73	Vina-rost	Cloprostenol sodium: 25 mg Solvent q.s. to 100 ml	• Treatment of anestrus and silent estrus caused by a persistent corpus luteum. Used for induced parturition, estrus synchronization, and expulsion of dead fetuses in cases of porcine reproductive and respiratory syndrome (PRRS). • Used in semen dilution to improve conception rates and increase litter size. Treatment of chronic metritis and ovarian cysts.	Administer by intramuscular (IM) injection. Sows: 0.7 mL per animal.	Injectable Preparation
74	Atropin sulfat	Atropin sulfate: 0.1 g Solvent q.s. to 100ml	• Relieves spasms of the intestines, uterus, and urinary bladder, and reduces intestinal secretions. • Provides systemic pain relief and local analgesia during surgery. • Reduces severe diarrhea and digestive disorders. • Reduces ocular secretions in eye diseases and causes pupil dilation. • Reduces toxicity caused by phosphorus-containing compounds and carbamic acid derivatives (cassava, pesticides).	Administer by subcutaneous (SC) or slow intravenous (IV) injection (when using high doses to treat pesticide poisoning). Swine: 1 mL/12–20 kg body weight. Administer a single dose. If necessary, a second dose may be given after 6–8 hours. In cases of overdose, use pilocarpine or morphine as antidotes.	Injectable Preparation
75	Cafein natribenzoat	Cafein: 8 g Natri benzoat: 12 g Solvent q.s. to 100 ml	The product acts as a cardiac stimulant and stimulates the nervous and digestive systems. It is used in cases of poisoning, heart failure, general weakness associated with infectious diseases, overexertion, difficulty breathing, vasospasm, and muscle weakness.	Administer by intramuscular (IM) or subcutaneous (SC) injection 1–2 times daily. Swine, cattle calves, buffalo calves, and goats: 3–7 mL per animal.	Injectable Preparation
76	Bromhexin 0, 3%	Bromhexin HCl: 0.3 g Solvent q.s. to 100ml	• Bromhexine has mucolytic and cough-relieving effects and helps clear the airways. • Supports the treatment of respiratory diseases, such as pneumonia and bronchopneumonia in livestock.	Administer by intramuscular (IM) injection 1–2 times daily for 5–7 consecutive days. Swine, goats, and sheep: 1–3 mL/10 kg body weight.	Injectable Preparation



PRODUCTS FOR SWINE

No.	Product Name	Composition	Benefits	Dosage and Administration	Dosage Form
Reproductive Support - Other Supportive Products					
77	Normal saline solution 0,9%	Natri clorid: 0.9 g Solvent q.s. to 100ml	Used as a diluent for vaccines or injectable preparations that require dilution before administration.	Depending on the injectable preparation requiring dilution or as directed by a veterinarian.	Injectable Preparation
78	Urotropin	Hexamethylen tetramin: 5 g Solvent q.s. to 100ml	Supports the treatment of urinary tract infections, gastrointestinal infections, biliary tract infections, myositis, white diarrhea in piglets, edema, fowlpox, leptospirosis, ascites, cystitis, arthritis, and hepatitis. Also acts as a diuretic and supports detoxification in horses, buffaloes, cattle, and swine.	Administer by intramuscular (IM) or subcutaneous (SC) injection. Swine, goats, and sheep: 50 mL per animal.	Injectable Preparation
79	Vinathazin	Promethazini HCl: 2.5g Solvent q.s. to 100ml	- Prevents allergic reactions, relieves itching, and treats urticaria (eczema). Provides local anesthesia and sedation, reduces nervous system stimulation, and supports the treatment of anaphylactic shock caused by penicillin, streptomycin, or vaccines. Also used to treat edema disease in piglets, pulmonary edema, abdominal bloating, flatulence, snakebites, ketosis, retained placenta, and metritis. - Used in combination with Calcium Fort or Calci-B12 to treat milk fever. Used together with PTLC or Norcoli TW1 to treat hemolytic E. coli infections (edema disease) and white diarrhea in piglets.	Administer by intramuscular (IM) or intravenous (IV) injection. Swine: 2–5 mL per animal per dose. The dose may be repeated after 8–12 hours if necessary. Do not administer intravenously to dogs or cats..	Injectable Preparation

PRODUCTS FOR SWINE

No.	Product Name	Composition	Benefits	Dosage and Administration	Dosage Form
Antiparasitic – Antifungal – Anticoccidial drugs					
81	Vina-cox 5%	Toltrazuril : 5 g Solvent q.s. to 100 ml	Prevention and treatment of coccidiosis in suckling piglets, cattle calves, buffalo calves, and lambs.	Piglets: - Prevention: 1 mL per piglet at 3–5 days of age. - Treatment: 1 mL/2.5 kg body weight.	Hỗn dịch uống
82	Levamisol 7,5%	Levamisol HCl: 7.5 g Solvent q.s. to 100 ml	Indicated for the treatment of infections caused by gastrointestinal and respiratory nematodes, including roundworms, lungworms, whipworms, hookworms, nodular worms, pinworms, and threadworms in livestock and poultry.	Administer as a single subcutaneous (SC) injection. Buffaloes, cattle, swine, goats, sheep, and dogs: 1 mL/10 kg body weight. Precaution: Do not inject more than 15 mL at a single injection site in buffaloes and cattle, or more than 10 mL in swine.	Injectable Preparation
83	Vinarmectin	Ivermectin: 0.25 g Solvent q.s. to 100 ml	- Eliminates roundworms, lungworms, kidney worms, and various parasitic worms in the gastrointestinal tract and subcutaneous tissues. - Effectively eliminates external parasites, including mange mites, ticks, lice, fleas, mites, and skin maggots. - Rapid action and broad-spectrum efficacy in buffaloes, cattle, swine, goats, sheep, etc.	Administer by subcutaneous (SC) injection. - Buffaloes, cattle, swine, goats, and sheep: 1 mL/12 kg body weight. - Mange Treatment: Administer 3 injections at 7-day intervals. Routine Prevention: Administer once every 3 months.	Injectable Preparation
84	Fasiolid	Nitroxinil : 25 g Solvent q.s. to 100 ml	- Specifically indicated for the treatment of liver fluke infections. - Eliminates intestinal flukes in swine and gastrointestinal nematodes, including abomasal stomach worms, nodular worms, and hookworms, in buffaloes, cattle, goats, sheep, dogs, and rabbits.	Administer as a single subcutaneous (SC) injection. General Dosage: 1 mL/25 kg body weight. In heavily infected areas, repeat the injection after 3 months.	Injectable Preparation
87	Zusavet	Levamisol HCl: 6 g Excipients q.s. to 100 g	Eliminates intestinal worms and parasitic helminths in livestock and poultry, including roundworms, whipworms, hookworms, pinworms, threadworms, and lungworms.	Administer as a single dose. Dissolve in drinking water or mix with feed. Swine, cattle calves, buffalo calves, and goats: 1 g/6 kg body weight.	Powder



PRODUCTS FOR SWINE

No.	Product Name	Composition	Benefits	Dosage and Administration	Dosage Form
Disinfectants - Probiotics					
88	Vinadin	PVP Iodine: 10 g Solvent q.s. to 100 ml	- Vinadin is a broad-spectrum disinfectant effective against bacteria, viruses, Mycoplasma, and pathogenic fungi. - Inactivates disease-causing viruses, including African swine fever virus (ASFV) and foot-and-mouth disease virus (FMDV). - Eliminates pathogens causing typhoid, pullorum disease, paratyphoid, pasteurellosis, anthrax, leptospirosis, fungal infections, etc. - Used for disinfection of udders, teats, and milkers' hands, as well as uterine and vaginal irrigation.	* Disinfection and Decontamination - Disinfection of Livestock Housing: Routine Disinfection: Dilute 20 mL of product in 10 L of clean water. Spray evenly over the livestock housing until thoroughly wet. Apply 1 L of diluted solution per 4–5 m² of floor area. Repeat every 5–7 days. During Disease Outbreaks: Dilute 50 mL of product in 10 L of clean water. Spray evenly over the livestock housing until thoroughly wet. Apply 1 L of diluted solution per 2–3 m² of floor area after thorough cleaning. Spray 1–2 times daily for 3–5 consecutive days or until the outbreak ends. - Disinfection of Transport Vehicles and Occupied Livestock Housing: Dilute 25 mL of product in 10 L of clean water. Spray evenly over transport vehicles and livestock housing. - Disinfection of Farming Equipment, Feeders, Drinkers, and Milking Equipment: Dilute 20 mL of product in 10 L of clean water. Soak for 15 minutes. - Decontamination of Animal Carcasses, Manure, and Disinfection Pits: Dilute 100 mL of product in 10 L of clean water. Spray evenly over animal carcasses and manure until thoroughly wet. * Disinfection of Udders, Teats, and Milkers' Hands; Uterine and Vaginal Irrigation: Dilute 10–15 mL of product in 10 L of clean water.	Solution
89	B.K.Vet	Benzalkonium chlorid: 15 g Glutaraldehyde: 15 g Solvent q.s. to 100 ml	- Disinfection and decontamination of livestock housing, even when animals are present. - Disinfection of farming equipment, feeders, drinkers, incubators, and transport vehicles. - Disinfection and decontamination of animal carcasses.	- Dilute at the specified ratio and spray evenly over the livestock housing floor. - Disinfection of Livestock Housing: - In the Absence of Disease Outbreaks: Dilute 20–25 mL of product in 10 L of clean water. Spray evenly over the housing surfaces and floors until thoroughly wet. Apply 1 L of diluted solution per 4–5 m² of floor area. Repeat every 5–7 days. 5 - 7 ngày phun lại 1 lần. - During Disease Outbreaks: Dilute 33–40 mL of product in 10 L of clean water. Spray evenly over the housing surfaces and floors until thoroughly wet. Apply 1 L of diluted solution per 2–3 m² of floor area after thorough cleaning. Spray 1–2 times daily for 3–5 consecutive days or until the outbreak ends. - Disinfection of Transport Vehicles, Hatcheries, and Egg Incubators: Dilute 20 mL of product in 10 L of clean water. Spray evenly over transport vehicles, hatcheries, and egg incubators. - Egg Disinfection: Dilute 10 mL of product in 10 L of clean water. - Water Disinfection: Dilute 5 mL of product in 10 L of clean water. - Decontamination of Animal Carcasses, Manure, and Disinfection Pits: Dilute 70 mL of product in 10 L of water. Spray evenly over animal carcasses and manure.	Solution



PRODUCTS FOR SWINE

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No.	Product Name	Composition	Benefits	Dosage and Administration	Dosage Form
Nhóm thuốc sát trùng-Men vi sinh					
90	Formacin	Formaldehyde: 35 g Solvent q.s. to 100 ml	- The product is effective against foot-and-mouth disease virus (FMDV), bacteria causing typhoid, paratyphoid, pasteurellosis, anthrax, edema disease, infectious rhinosinusitis, pneumonia, mastitis, metritis, infectious abortion, coccidiosis, etc., in livestock and poultry, as well as fungi, Mycoplasma, and bacterial spores. - Eliminates bacteria causing foot rot and hoof damage, helping rapidly strengthen hooves in buffaloes, cattle, swine, goats, and sheep.	Dilute the product with clean water before use. 1/ Disinfection of Livestock Housing and Environmental Sanitation: - In Disease-Affected Areas: Dilute 350 mL in 100 L of clean water. Spray once every 1–3 days - Routine Preventive Disinfection: Dilute 250 mL in 100 L of clean water. Spray once every 5–7 days. - Disinfection of Transport Vehicles and Farming Equipment: Dilute 250 mL in 100 L of clean water.. - Disinfection of Hatching Eggs: Dilute 100 mL in 100 L of clean water. - Decontamination of Disinfection Pits and Animal Carcasses: Dilute 1 L in 100 L of clean water. 2/ Water Disinfection: - For Drinking Water: Dilute 100 mL in 200 L of drinking water. - For Animal Bathing: Dilute 100 mL in 100 L of bathing water. 3/ Hoof Disinfection: Immerse the animals' feet and hooves in a 10% solution (dilute 100 mL of product with 350 mL of clean water) to allow deep penetration into the skin for maximum effectiveness.	Solution
91	Vinamos	Deltamethrin: 2.5 g Solvent q.s. to 100 ml	Kills and repels insects (flies, blowflies, mosquitoes, ants, cockroaches, etc.) and external parasites (lice, ticks, fleas, mange mites, poultry mites, etc.) in animal housing areas.	Unoccupied Livestock Housing: • Mosquitoes, Ants, and Cockroaches: Dilute 10 mL in 1 L of clean water. Spray over 20 m² of floors, walls, partitions, and drains. Thoroughly spray cracks and crevices where insects commonly hide or rest. • Flies and Blowflies: Dilute 10 mL in 1 L of clean water. Spray evenly until wet over 10 m² of floors, garbage areas, sanitation sites, and places where flies and blowflies gather. • Ticks, Fleas, and Mites: Dilute 10 mL in 20 L of clean water. Thoroughly spray surfaces where ticks, fleas, and mites hide or move. Occupied Livestock Housing: • Spray no more than two-thirds of the livestock housing area. Do not spray directly onto feeders or drinking nipples. Remove all chicken eggs before spraying. • During spraying, turn off ventilation for 30–40 minutes. One hour after spraying, ventilate the livestock housing for at least one hour. • Collect and dispose of dead flies and mosquitoes. Thoroughly wash feeders and drinking nipples before allowing livestock to use them.	Solution
92	Probiotic Bedding Powder	Each 1 kg contains: Bacillus spp (min): 3x10 ¹⁰ CFU Moisture (max): 9% Carrier (CaCO ₃) q.s. to 1 kg	- Used as biological bedding in livestock farming to reduce unpleasant odors and harmful gases in animal housing, particularly NH₃ and H₂S. Helps stabilize pH, reduce organic pollution, absorb moisture, and keep livestock housing dry. - Rapidly decomposes organic matter in manure and leftover feed into raw materials for organic fertilizer production and eliminates odors.	* Biological Bedding Preparation: - Bedding Directly on Poultry Housing Floors: Prepare a bedding layer 10 cm thick for broilers or 15 cm thick for laying hens. - Bedding for Laying Hens in Multi-Tier Cages: Bedding can be prepared when the distance between the cage bottom and the floor is approximately 50 cm. Due to the high stocking density and large amount of manure produced, the bedding layer should be more than 20 cm thick. For Livestock Housing Using Biological Bedding: Sprinkle directly onto the bedding. Use 1 kg of probiotic bedding powder for an area of approximately 50 m².	Powder

C. PROPOSALS

2. SUPPLY OF A COMPREHENSIVE VACCINE PORTFOLIO FOR SWINE PRODUCT CATALOG

No.	PRODUCT CATALOG
1	Live Attenuated Vaccine against Porcine Reproductive and Respiratory Syndrome (PRRS) <i>Highly Pathogenic Porcine Reproductive and Respiratory Syndrome Vaccine, Live (Strain JXA1-R)</i>
2	Live Attenuated Vaccine against Swine Enzootic Pneumonia <i>Mycoplasma Hyopneumoniae Vaccine, Live (Strain RM48)</i>
3	Live Attenuated Vaccine against Classical Swine Fever (CSF) <i>Classical Swine Fever Vaccine, Live (Tissue Culture Origin)</i>
4	Inactivated Vaccine against Porcine Reproductive and Respiratory Syndrome (PRRS) <i>Porcine Reproductive and respiratory syndrome vaccine, inactivated (NVDC-JXA1 strain)</i>
5	Inactivated Vaccine against Transmissible Gastroenteritis (TGE) and Porcine Epidemic Diarrhea (PED) <i>Transmissible Gastroenteritis and Porcine Epidemic Diarrhea Vaccine, Inactivated</i>
6	Vắc xin vô hoạt phòng bệnh LMLM trên heo <i>Swine Foot and Mouth Disease (Type O and A) Bivalent Vaccine, Inactivated (Strain O/MYA98/BY/2010+Strain O/PanAsia/TZ/2011+ Strain Re-A/WH/09)</i>

C. COOPERATION PROPOSALS

III. RESEARCH COLLABORATION WITH CUSTOMERS

1. Product Registration: Cooperation with government authorities to protect product formulations and obtain product marketing authorization.

2. Central Veterinary Medicine Company No. 1 has an R&D department, a laboratory system (WHO-GLP standards), a Diagnostic Center (ISO/IEC 17025), and a team of highly qualified specialists, engineers, and technical experts. We will support our customers in the following areas:

2.1. Research and Development:

- Analysis and quality assessment of raw materials used in new products under research and development by customers.
- Collaboration with customers in researching and developing formulations for:
 - Animal Feed
 - Premixes
 - Mixing and Handling Agents
 - Auto-Vaccine (Farm-Specific Vaccines)

2.2. Product and Pathogen Testing, Evaluation, and Analysis:

- Product quality testing and analysis.
- Pathogen analysis, diagnosis, and laboratory testing at farms.



Thank you very much

