PRODUCT CATALOG

ONE-STOP SOLUTION PROVIDER
FOR BOTH FOOD AND FEED INDUSTRY



BRAND

PRODUCT /FEATURE









Reduce Feed Cost

BilePro

30% Bile Acid

Save 3-5kg oil and 30-50Kcal ME

Save 1% protein

Save 20% fat-soluble vitamins

Anti-viral

Maurin

60%/90% a-Monolaurin

Antivirus function, great application on PRRS Well Inhibit G+ bacteria.

Acidifier

ButyEnergy 400+

40% Coated Sodium Butyrate With 5% Essential Oil

Synergistic effect of Sodium Butyrate and Essential oil, 1+1 >2

Butyrate 30%/40%/50% Coated Sodium Butyrate

90%/98% Sodium Butyrate Powder/Granule

60% Tributyrin

50% Coated Calcium Butyrate

95% Calcium Butyrate

Full ranges of Butyrate prodcuts, biggest exporter in China

Vegacid+ 45% Coated Acidifier With 3% Essential Oil

Sustained release compound organic acid and essential oil for improving

sow/weaniling pig performance

Super acid+ Compound acidifier

Super acid is an excellent digestive acidifier.

Strong lower down pH and Strong antibacterial function

Zinc oxide

VegaZn

90% Coated Zinc Oxide

High Bioavailability

High cost effective

Half dosage to take place raw material Zinc Oxide

Essential oil

Thynofac

20% Coated Essential Oil

Scientifically formulated to work synergistically,

promote feed intake and regulate flora High stability Essential oil

Disinfection

Vecoga

Potassium persulfate compound disinfection powder

Strong-effect broad-spectrum, stable and lasting, low toxicity and low residue.





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Probiotic

Clostide

2 billion Cfu/G Bacillus Licheniformis

- 1. Probiotic multiplied by metabolites
- 2.98ppm can inhibit 95% Clostridium perfringens
- 3. The effect of inhibiting positive bacteria is better than acidifier and essential oil
- 4. Strong stress resistance (high temperature, acid and alkali)

Active Four

Bacillus subtilis + Bacillus licheniformis +Clostridium butyricum+Bacillus coagulans

Unique strains: Clostridium Butyricum + Bacillus Coagulans Lower pH value and inhibit harmful bacteria

Active Ammonia

Compound probiotics

96 hours, ammonia degradation rate is 70%, nitrite degradation rate is 65%, COD degradation rate is 65%

Resisme

Modified phospholipase

Destruction of bacterial membrane structure, reduction of bacterial resistance, reduction of antibiotic dosage

Active Pond

Bacillus subtilis+Bacillus licheniformis

+Clostridium butyricum

Special processes enable the product to sink to the bottom of the pond, slowly release, decompose residual bait, improve water quality

Plant Extracts

Hastra

40% Astragalus polysaccharides

Astragalus Extract, Active polysaccharides $\geq 40\%$ Enhances immunity and synergistic effect with all vaccines

Cotannie

Protein Coated Tannic Acid

Astringent free protein coated chestnut tannin for diarrhea control

Pigment

Carlyred

10% Canthaxanthin

1. Use 50g/t, the egg yolk can be obviously changed after 3 days of use 2.Good stability. $100\,^\circ$ C lasts for 5 minutes, and the product retention rate is above 90%

Anti Inflammatory



Copper Laurate

Improve Egg quality within one week, improve laying rate at late period within 2 weeks

Mycotoxin

Moldics

Bacilius Subtilis, Yeast Cell Wall, Montmorillonite

Biodegradation, Double-adsroption, Triple-effect mycotoxins binder

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| Ruminant | COV.D |
|-----------------------|---|
| ▼ VegaMet | 60% Rumen Protected Methionine Report from Schothorst Feed Research from Netherland, |
| | 585g metabolizable methionine in 1kg Vegamet |
| SmartLys | 60% Rumen Protected Lysine |
| - Siliai (Lys | 281.4g metabolizable lysine in 1kg SmartLys |
| ■ SmartGlu | 50% Rumen Protected Glucose |
| | Instantly supplement energy by using rumen bypass glucose. |
| | compared with propylene glycol, it can be directly absorbed and utilized for |
| | cow have fatty liver with better effect |
| ■ SmartCholine | 25% Rumen Protected Choline Chloride |
| | High rumen protected rate & intestinal release rate |
| ■ SmartNia | 50%/65% rumen Protected nicotinic acid |
| | High rumen protected rate & intestinal release rate |
| ■ SmartCalcium | Calcium bolus |
| | Continuously function, Fast and convenient to use |
| ■ SmartCys | 30% Cysteamine hydrochloride |
| | Promote growth obviously |
| ■ SmartUrea | 80% Coated Urea |
| | 1. Replace part of soybean meal to save breeding cost |
| | 2.Double layer coating process enables simultaneous release of urea and energy feed to produce more microbial protein and improve the utilization rate of |
| ■ Yeastics | Yeast culture |
| | Fermented from Chinese Herbal Astragalus polysaccharides |
| | Additional function as immunity enhancer |
| SmartFat 1685 | 85% /98%Palmitic Acid |
| | Directly export from Indonesia/Malaysia |
| Speciality | |
| Speciality Premium D | 2,5-OH- Vitamin D3 |
| Fremium | 1.25%/0.125%/0.05%/0.025% |
| | High Efficiency D3 supplement |
| ■ VeGuanid Pro | 96% Guanidinoacetic Acid |
| | Promotes muscle growth in animal |
| ■ AquaBite | DMPT |
| | 1. 200g/ton weight gain rate from +9% to +66% |
| | 2. Reduce bait coefficient -6.5% to -26.37% |
| | 3.The attractive effects of AquaBite is 2.56 times that of betaine |

PRODUCT/FEATURE







| -1/ 51/ | Phytase Powder/Liquid/Granular 5,000-200,000 U/G |
|---|--|
| ■ VeZymin PY | Improve the utilization rate of nutrients in feed; Reduce the amount of phosphorus feed and the pollution of phosphorus to the environment |
| ■ VeZymin PR | Protease Alkaline/Neutral/Acid 5,000-200,000 U/G |
| | Improve the protein digestibility of raw materials and reduce the substrate required for poor fermentation in the hindgut |
| ■ VeZymin LP | Lipase Powder/Liquid/Granular 10,000 - 200,000 U/G |
| | Accelerating the healthy growth of weaned young animals, promote the decomposition offats, increase feed conversion rate, and reduce animal fecal excretion |
| ■ VeZymin Max | Compound Enzyme |
| | Promote growth obviously |
| ОТМ | |
| ■ VeGly | Glycine chelated mineral |
| | 21% Copper Glycine/17% Ferrous Glycine/ 22% Manganese Glycine/21% Zinc Glycinate |
| ■ VeMet | Methionine chelated mineral |
| | 16.8% Copper Methionine/13% Ferrous Methionine/15% Manganese Methionine/19% Zinc Methionine/0.1%, 0.2%, 7% Chromium Methionine/0.2%, 0.5%, 1% Selenium Methionine 5% Methione, Cobalt Chloride |
| ■ BioChelate | Complex Amino Acid chelated mineral |
| | Similar in structure to small peptides, absorbed through the absorption channel of small peptides in the intestinal tract of animals. |
| ■TBCC | Cu ≥ 58% |
| | TBZC (Zn \geq 58%) TBMC (Mn \geq 46%) are also available |
| ■ VeChrom Pro | 0.04%/0.4%/6% Chromium Propionate Effectively relieve heat stress, high absorption rate, high content |
| Treatment | |
| VegaBazn/ VegaBMD | 10%-15% Zinc Bacitracin 10%/15% Bacitracin Methylene Disalicylate |
| | Inhibit clostridium perfringens, guard intestine |
| ■ V-Florseo | 20%/30% Florfenicol Soluble Powder |
| | First choice for lung infection |
| ■ V-Tilseo | 20% Coated Tilimicosin 37.5% water soluble Tilimicosin |
| | First choice for respiratory syndrome |
| | I list choice for respiratory syndrome |
| ■V-Tylvaseo | 20% Tylvalosin Tartrate Soluble Help clean PRRS |







Zhejiang Vega Bio-technology Co.,Ltd Shenzhou Vega Bio-technology Co.,Ltd Zhejiang Hujia Bio-technology Co.,Ltd Shandong Vega Biotechnology Co., Ltd.

VEGA GROUP

+86571-88398112 vega@vegapharma.com www.vegapharma.com | www.vegafeed.com 20th Floor, East Tower, IBC, Qiantang District, Hangzhou, China