

Series of products



PerPEO

Stabilized Micro-capsule Plant Essential Oil



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PerPEO

Stabilized Micro-capsule Plant Essential Oil



Performance

Faint yellow granule, good dispersion

Guaranteed analytical value of product:

Carvacrol + thymol $\geq 4\%$, Cinnamaldehyde $\geq 14\%$

Characteristics

Stronger stability: the special formula and technology are used for microcapsulation, so that the product can be stable to heat, protease and acid-bases;

Better palatability: after microcapsulation, the palatability of essential oil can be improved;


Better absorption: by the technology of emulsification to promote dissolution, the product can be effectively released in gastrointestinal tract;

Safety and efficiency: The product has no side effect, no drug resistance, no residue and no incompatibility.


Efficiency

 Broad-spectrum antibacterial

The product has a significant inhibitory effect on Salmonella, Clostridium perfringens, E. coli, Lawsonia Intracellularis, mycoplasma; ;

 Enhance immunity

The product can improve animal humoral immunity and cellular immunity, promote blood circulation, and improve animal T lymphoid cell conversion and leukocyte phagocytosis;

 Improving intestinal health

The product can inhibit the growth and reproduction of harmful bacteria in the intestinal tract and improve the intestinal environment; meanwhile, it effectively stimulates the development of intestinal villi, repair small intestinal epithelial cells, and promote the growth of small intestinal villi, thereby up digestion and absorption of nutrients;

 Synergistic interaction

When the product is used in combination with organic acidifier, synergistic effect can be achieved.

Species & recommended dosage (compound feed)

Piglets : 200-300 g/T

Poultry : 100-150 g/T

Boars : 100-200 g/T

Growth and fattening pigs : 100-150 g/T

Package:

10kg/bag, 2 bags/box

Storage

Keep away from heat, moisture and direct sunlight, not with toxic and harmful substances mixed.

Dilution step by step during use, fully mixed in the compound feed, do not soak in hot water.

Shelf-life

12 months