MoreHerb

▶ ▶ ▶ Best Protection of Respiratory and Digestive System







MORE STANDING ENTERPRISE CO., LTD www.morestd.com.tw



Issue: Prevention of Respiratory and Digestive diseases

Respiratory and digestive diseases are the main problems that cause high mortality and tremendous economical loss in animal production. To avoid the loss, it is common to use antibiotics to control disease outbreak and to promote animals' growth performance. The use of antibiotics as growth promoters in the long run might increase bacteria's resistance to drugs and therefore it may also lead to uncontrollable disasters when encountering disease outbreak. Consumers' concern to drug residues in animal products is also pushing government forward to limit the use of antibiotics. Under these severe challenges, how to effectively prevent the disease outbreak and minimize the economical losses has become a serious issue to animal industry.

Trend of Natural Alternatives

Antimicrobial should be used for therapeutic purpose, but not for prevention.

- Essential oils and plant extracts are recognized as alternatives to antibiotics due to their functions against micro-organism.
- Using natural essential oils and extracts has become a trend in the world, and with the benefit of no drug residue and drug resistance problems.

Micro Emulsification-More Herb

Micro-emulsification is a unique technique to make lipid ingredients, water and emulsifier to form a single optically isotropic and thermodynamically stable liquid solution. This technique makes our product highly soluble and absorptable. Active ingredients in micro-emulsified solution can be absorbed rapidly within 0.5 hour by animals compared to those are fed regular emulsified solution.

Unique Blend of Essential Oils and Herbal Extracts - MoreHerb

MoreHerb is a unique blend of essential oils and herbal extracts (Thyme, Eucalyptus, Mint and Chinese herbs). Our research team has identified these plants have remarkable ability to inhibit the growth of pathogenic micro-organisms and also to reduce clinical symptoms. Those active ingredients have good synergetic effects on anti-inflammation, heat relief, anti-microbial and immune stimulation, etc. Therefore, MoreHerb is a good solution to reduce the use of antibiotics and to improve animals' health.



Antibacteria

✓ Destroy the integrity of bacterial cell wall and cell membrane.

Antivirus

✓ Prevent virus invasion to host cells.

Anti-Drug resistance

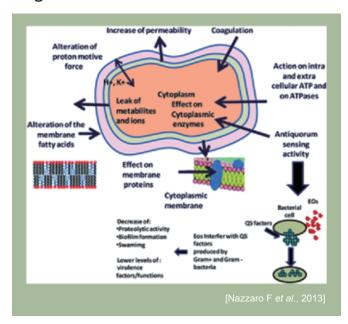
✓ Suppress bacterial gene expression of drug resistance.

Mechanism of MoreHerb

* Essential Oils *

Most essential oils have abilities to inhibit bacterial growth. our job is to find those active ingredients in essential oils that have best synergetic effect on anti-pathogenic bacteria. MoreHerb's

active ingredients include terpenoids, phenols and others which are able to inhibit pathogenic bacteria's growth and multiplication. MoreHerb's anti-bacterial mechanism is derived from strong lipophilic properties of our selected essential oils. that could penetrate pathogen's membrane and lead to the leakage of intracellular constituents.





Stimulate nerve system to relax, antibacteria and anti-virus, decrease inflammation from fever and respiratory diseases.



stimulate immune system for antibacteria and anti-virus, decrease inflammation from pain, respiratory diseases, and farrowing.



anti-virus, anti-parasites, anti-fungus, pain release for respiratory and reproductive tract, de-toxicanion and sedative action.

Herbal Extracts

Researches have indicated herbal extracts can inhibit virus viability and have capability of anti-bacteria. MoreHerb contains several selected herbal extracts, including Radix Isatidis and Hypericum perforatum which are well known for prevention of viral diseases.



strength immune, anti-virus, heat release for digestion functions.



strength immune and anti-virus.

Effects of MoreHerb on Sow Performance in Summer



In hot seasons, dietary MoreHerb improved farrowing rate, litter size and weaning performance (weaning weight and numbers). Swine farm practice indicates MoreHerb can reduce MMA (metritis, mastitis and agalastia) by 50%.

	Control	MoreHerb	Diff.
Farrowing rate, %	68.6	77.2	+8.6
Born alive	9.68	10.47	+0.78
Birth weight, kg	1.65	1.69	+0.04
Weaning weight,kg	6.65	7.34	+0.69
Weaning number	8.47	9.67	+1.20
Weaning rate, %	87.5	92.4	+26



Composition

Compsition	MoreHerb Liquid	MoreHerb S (power)
Menthol	7,500 mg/L	7,500 mg/kg
Eucalyptus oil	10,000 mg/L	12,500 mg/kg
Thyme oil	5,000 mg/L	5,000 mg/kg
Chinese herbal extracts	250 g/L	250 g/kg

Main Characteristics

- 100% natural and prepared by micro-emulsification.
- HACCP and ISO 9001 certified.
- Increase immunity and resistance to pathogen infection.
- Increase feed intake and improve growth rate.
- Safe and no withdrawal period.

Dosage and Administration

	Administration
MoreHerb Liquid	 Use 1~2 L MoreHerb for 1,000 L drinking water for consecutive 3~5 days. During extreme conditions, please consult veterinarian's instruction with medication simultaneously.
MoreHerb S (power)	 Add 300~500g MoreHerb S to each ton of feed. During extreme conditions, add 1 kg to each ton of feed.

