Realthy breathing

100%

- **☑** natural
- **no withdrawal**





Lower respiratory tract infections are a major cause of illness and death on animal world. These infections are common and very intensive. Despite advances, diagnosis, treatment and prevention need a lot of care and their lethality persists.

Essential oils of eucalyptus, thyme, allium and peppermint has anti-microbial, anti-bacterial, anti-fungal, anit-viral, as well stimulate immunity system.

Today after more than 2 decade of experience of using essential oil in veterinary practice, we can be sure in very high level of efficacy in fighting against respiratory diseases on modern way.

essential oils complex



Eucalyptus oil is one of the most effective natural products that extends the respiratory system and therefore facilitates the breathing. It has secretolytic effect, thereby allowing easier release of the products from the respiratory tract infection. Intense aroma and flavor contributing to the opening of the airways and soothing effect on irritated the mucous membranes of the bronchi.



The active ingredients of thyme facilitate expectoration and soothes of smooth muscles of the bronchi, and the essential oil, and shows antimicrobial activity. Thyme is bactericidal, fungicidal and expectorant agent. It has strong antioxidant prperties.



Essential oils of mint, peppermint, used in problems with the airways and digestion. Helps to easier cough up and cleaning of the respiratory tract. Peppermint is also applied in tretman of irritabile bowel syndrome and dyspepsia. Facilitates digestion. It also has powerful anti-inflammatory effect, relieves various inflammatory processes. And it works as an analgesic, relieves pain. It has warming effect.



The active ingredients of garlic are allyum sulfonates and represent derivatives of alicyn. They act in several ways, antibacterial, antiviral, anti-fungal and parasites, and have an anti-inflammatory effect. Represent strong support cardiovascular and immune system.

RespiGuard is unique blend of natural essential oils designed with strong effect on respiratory system.

It can be used for all animal species and any kind of respiratory problems.

Presentation available in powder premix: 100g, 1kg, 10kg and oral solution: 1L, 5L.

RespiGuard has no contraindication due to its natural composition.

Benefits:

- effects against secondary problems related to respiratory diseases:

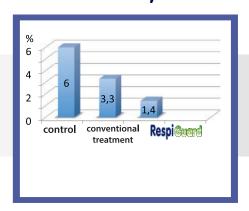
secretion of mucus cough throat inflamation bronchitis fever

- reduce undesirable effects of post vaccination reactions
- diminish the contamination of air and drinking water
- helps on viral and bacterial respiratory diseases
- has mucolytic and expectorant effects
- helps on ND, IB, AI, CRD diseases, heat stress, handling, vaccination
- opens and keeps clean the respiratory tract

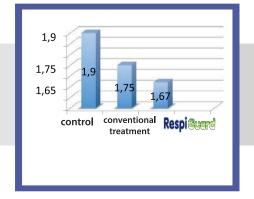
RespiGuard as phytobiotics, has more benefits than conventional treatments:

- better average daily gain
- lower conversion of feed, faster growth (daily gain)
- less feeding days
- less therapy (and manipulation)
- less mortality
- generally makes bigger profit

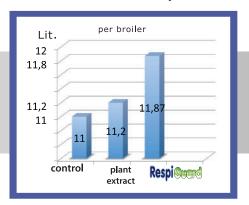
Mortality



Feed conversion rate



Water consuption





BetaVit C mint

Anti heat stress supplement

INGREDIENTS: betaine, vitamin C, peppermint

PROPERTIES OF THE INGREDIENTS: The selected combination of ingredients guarantee success in overcoming the problems that occur as a result of stress, particularly stress caused by high temperatures, which results in heat stroke. Betaine has a role of an osmotic agent that is used by the cells in order to protect from osmotic stress, dehydration or high temperatures. Vitamin C is the strongest antioxidant among vitamins and has many roles in the organism. Stress, greater physical labour, contagious diseases, gestation and lactation increase the need of this vitamin. Vitamin C successfully helps in different diseases, hemorrhagic diathesis and during convalescence.

The essential oil of mint has analgesic, antiseptic, antibacterial and antiviral effect. Apart its medicinal effects, provides a refreshing taste, acts relaxing and gives a feeling of cooling.

DOSAGE: For oral administration via drinking water in these doses: Pigs and poultry: 1 ml per 1 liter of drinking water

PRESENTATION: 1L, 5L



RespiGuard

Respiratory phitobioticINGREDIENTS: garlic, eucalyptus, thymus vulgaris, oregano, peppermint

PROPERTIES: Mint oil stimulates the respiratory tract and nervous system. Eucalyptus oil restores natural movements of the epithelium and it supports bronchial secretion clearance. Menthol works anesthetically and it reduces mucosal irritation. Garlic has antibacterial, antifungal, antiparasitic, antiviral and antiprotozoal effect and immunostimulant properties. Oregano has disinfectant, anti-inflammatory and antispasmodic properties. Thyme has antibacterial, antidiarrheal and anti-inflammatory effect and helps for easier breathing.

DOSAGE: premix: 1kg per 1000 kg per 1 ton of feed, 7-10 days days. Preventive: 7-10 days before expecting respiratory problems. For complete protection, treatment duration (5-7 days), maybe repeated every three weeks.

Oral solution: Poultry, pigs, rabbits: 1L per 2000 l of drinking water or 1L per 1 ton of feed, 7-10 days.

Adult cattle: 20-25 ml per animal/daily or 700 ml per 1 ton of feed, 7-10 days. Calves: 5-9 ml per animal/daily, divadied into 2-3 applications, 7-10 days. Horses: 10-20 ml per animal/daily, 7-10 days.

For complete protection, treatment duration (7-10 days), maybe repeated every three weeks.

> PRESENTATION: oral solution: 1L, 5L premix: 100g, 1kg, 10kg



RespiFresh

Air freshener and respiratory supplement

INGREDIENTS: eucalyptus, peppermint, thymus

PROPERTIES OF THE INGREDIENTS: herbal product which protects the upper airways. It improves the blood supply of the cuticle and stimulates its regeneration. It also has an effect on the mucous membranes of the nose, sinuses and trachea resulting in their clearance via expectorant

 during periods of disadvantageous environmental conditions (high temperature, high pollination, high concentration of harmful gasses e.g. ammonia, hydrogen sulphide - as a mean of revention. RespiFresh reduce the undesirable effects of post-vaccination reaction, diminish contamination of drinking water, and alleviate heat stress, increase termal sensation of freshness. **DOSAGE:** Sistematic use:

Poultry, pigs, calves, cows: 1L per 1000 l of drinking water, 2-3 times a week.

Pigeons, rabbits: 1ml per 1 L of drinking water, 2-3 times a week.

Aplication by spraying in poultry object:

-200ml/10L water, what is equivalent dose for 20.000 birds or 100 pigs, or 50 cows 2-3/day,3-4 days.

PRESENTATION: 1L, 5L