

# RespiGuard premix

Feed additives for animals in oral form

## COMPOSITION:

Natural components:

- Garlic extract
- White willow
- Oregano
- Peppermint
- Eucalyptus oil
- Thyme

## USE:

RespiGuard premix is recommended for prevention and help in treatment of respiratory infections of different etiology.

RespiGuard premix contains a high concentration of natural garlic extract, eucalyptus, willow bark, oregano and peppermint. The active ingredient of garlic is allium sulfate. It has antibacterial, antiviral, antifungal anti-parasitic, and anti-inflammatory effect. It strongly supports cardiovascular and immune systems; stimulate lipid metabolism; play a role in the liver protection and regeneration. The sensitive organisms to allium sulfate are as follows: bacteria (*E. Coli*, *Actinobacilus sp.*, *Pasterella multocida*, *Salmonella sp.*, *Clostridium perfringens*, *Staphylococcus aureus*, *Streptococcus sp.*, *Pseudomonas aeruginosa*, *Klebsiella pneumoniae*, *Enterococcus faecium*, *Camphylobacter sp.*, *Mycoplasma sp.*), fungi (*Candida sp.*, *Trichophyton sp.*, *Microsporum sp.*, *Cryptococcus sp.*), parasites (*Cryptosporidium parvum*, *Entamoeba histolytica*, *Giardia lamblia* or *Leishmania sp.*).

Eucalyptus oil expands respiratory pathways and thereby facilitates breathing. The composition has a secretolytic effect, thereby allowing easier release of the products from the respiratory tract infection. Cineol 1.8, compound of Eucalyptus has also very strong antibacterial effect.

Thyme is present for expressed fact of the immunity in animals.

Willow bark is effective pain reliever if the salicylate content is adequate. Antioxidant, and anti-inflammatory activity has been documented in limited trials. Clinical trials have shown that willow has efficacy in treating respiratory syndrome.

Antispasmodic, sedative, indigestion, sweating, and stimulant actions of oregano have been proved. Consumption of the fresh oregano herb may have beneficial effects on coughs and other respiratory ailments.

**TARGET SPECIES:** Pigs, sheep, poultry, pigeons, cattle, rabbits and horses

**DOSAGE:**

Pigs, sheep, cattle, poultry, pigeons, rabbits and horses: 1-2kg per 1000 kg of feed, 7-10 days.

Preventive: 7-10 days before expecting respiratory problems.

For complete protection, treatment duration (5-7 days), maybe repeated every three weeks.

**CONTRAINDICATIONS:** None described

**ADVERSE REACTION:** None

**WITHDRAWAL PERIOD:** None

**SPECIAL PRECAUTIONS:** Store protected from humidity and light, on a temperature up to 25°C. Keep away from children. Keep in closed containers.

**WAY OF ISSUE:** Without a prescription.

**PRESENTATIONS:** 100g, 1 kg, 10kg

**ANIMAL CONTROL FACILITY NUMBER:** α RS 31-029

**PRODUCER NAME AND HEADQUATERS:** Vetplanet d.o.o. Vršac, Vojvodjanskih brigada 16, Serbia