# **Immuno Propophyt**



### For veterinary use only

Improve the immune response Solution for oral administration

### Ingredients

- Propolis extract
- Echinacea purpurea extract
- Licorice extract

#### Mechanism of action

Propolis is a natural resinous mixture produced by honey bees from substances collected from many plants sources .Due to the many biological activities of propolis, such as antimicrobial, anti-inflammatory, antioxidant and immune stimulatory, which are attributed to its chemical composition, including flavonoids, aromatic acids, diterpene acids and phenolic compounds.propolis have an immune stimulalting effect by increasing antibody production and by activating B and T lymphocytes. Also Propolis is a powerful antioxidant. This effect is due to the high concentration of phenolics and other antioxidant compounds.

Echinacea is antibacterial, antiseptic, antiviral, anti-inflammatory and stimulates the immune system. This plant stimulates cell-mediated immunity and improves immune function by increasing T lymphocytes, phagocytes, leukocytes function and increasing the synthesis of interferon.

Licorice (*Glycyrrhiza glabra*) has a long history of medicinal use against respiratory and gastrointestinal diseases. Glycyrrhizic acid and its metabolites are most effective component in licorice extract. Glycyrrhizic acid pharmacological effects include anti-inflammation, anti-ulcer, immune modulatory, anti-allergic, antibacterial and anti-viral effects.

## Indications

- Immune system stimulant
- Improve immune system function against pathogens and diseases
- Immune booster
- Provide better vaccination efficiency
- Prevent diseases
- Relief of respiratory tract inflammations
- Enhance gastrointestinal ulcers healing
- Decrease mortality
- Improve FCR

Recommended dose: 250 ml/1000 L of drinking water

For companion birds: 1-3 drops daily Packaging: 30, 250, 500 and 1000 ml

**Storage conditions:** keep in dry place at 25° C. **Expiry date:** 2 years from production date





