



# **Neuro Calm**

100% Herbal Anti-stress and Sedative

**Suitable for Pet** 

**Oral solution** 

# **Ingredients:**

- Valeriana officinalis (Valerian) Extract
- Melissa officinalis (Lemon balm) Extract

In pets such as dogs and cats, the effects of fear, stress and anxiety appear in different forms such as anorexia, depression, decreased activity, diarrhea, decreased immunity and behavioral changes such as aggression, rearing, restlessness and walking around, constant barking, urination and defecation in unusual places, etc.

In companion birds such as parrots, behavioral disorders caused by stress such as depression, anorexia, stuffiness and self-harm are very common and can lead to illness and even death.

If stress and its effects are ignored and no action is taken to improve the condition of the animal, the condition will become more complicated and will have destructive effects.

Using 100% herbal anti-stress and sedative medicine- Neuro Calm- is the best way to prevent and minimize stress and its effects in all kinds of companion birds and pets.



#### Mechanism of action:

Valerian and lemon balm have long been used as sedatives, anti-anxiety and stress relievers. These plants naturally affect the nervous system and lead to calmness and improve restlessness. Even nowadays, these plants are used to improve anxiety, nervous tension and stress.

The effect of valerian plant on GABA or gamma-aminobutyric acid and the stimulation of its receptors has an inhibitory effect on the central nervous system, which causes a relaxation response.

The active compounds in valerian lead to calming effects by stimulating the release and activation of inhibitory receptors of gamma-aminobutyric acid (GABA) and preventing its degradation. These compounds also modulate the circulation of norepinephrine and serotonin in the brain and suppress stress responses by controlling blood corticosterone levels.

The active compounds in lemon balm prevent the destruction of GABA- the inhibitory neurotransmitter- and lead to the enhancement of cholinergic receptors in the brain and the protection of nerves. Lemon balm has anti-inflammatory, antiviral, antimicrobial, anti-lipidemic, and anti-diabetic effects.

The formulation of Neuro Calm is such that the active ingredients in valerian and lemon balm extracts, including isoborneol, valerenic acid, linalool, linalyl acetate, rosmarinic acid, and flavonoids intensify and strengthen each other's therapeutic effects and make the medicine even more effective.



#### **Neuro Calm Indications:**

- Reducing stress severity
- Environmental changes such as moving to a new environment
- In cases of sexual and estrous behaviors
- Behavioral disorders such as aggression, constant barking and marking
- In cases of getting a new pet
- Stress caused by loud noises such as thunder and fireworks
- Before and after going to the vet
- Before and after washing and grooming
- Before and after vaccination
- During land and air transportation and travel
- In cases of feather plucking and self-injury in parrots



# **Recommended dosage:**

Pet: 0.5 ml (10 drops) per 10 kg of body weight

Companion birds: 1 to 3 drops per day

## **Storage Conditions:**

Store in a cool and dry place at 25°C and away from direct sunlight.

## **Drug Interaction:**

Compatible with all kinds of commonly used medicines, additives and vaccines.

#### **Cautions:**

Keep out of reach of children

In case of accidental eye contact, wash immediately with plenty of water

### Packaging:

30 ml bottles

# **Expiration Date:**

24 months from production date





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