



Anti-inflammatory gel for udder

Indications:

- ❖ Prophylaxis and management of mastitis
- ❖ Helps in strengthening the keratin layer of the teat canal lumen
- ❖ Enhances the udder defense mechanism.

Recommended usage

Wash udder and teats thoroughly after each milking

Dry with a clean cloth/towel and apply a sufficient quantity of Maspre gel to cover the udder/infected quarters twice daily for 5 days.

Pack Size:

125 gm and 500 gm



Mastitis is stubborn
and severe infection

**Topical application synergistic to systemic
therapy ensures faster recovery**

Introducing...



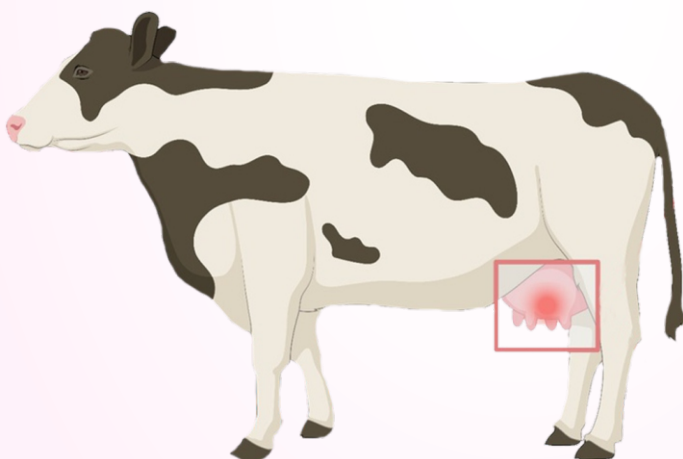
Anti-inflammatory gel for udder

Maspre Gel™ is a unique topical formulation of anti-inflammatory, analgesic and immunostimulant phyto actives used for the management of udder mastitis that strengthens the keratin layer of the teat canal lumen and strengthens the udder defense system, there by boosting udder immunity.

Composition:

Each Pack Contains:

Turmeric
Glycyrrhiza glabra
Eucalyptus globulus
Calendula officinalis
Cedrus deodara
Aloe vera
Vitamin E with Humectants



Anti-inflammatory gel for udder

Mode of Action

1. Anti-inflammatory Action

(Turmeric, Glycyrrhiza glabra, Eucalyptus globulus, Calendula officinalis, Cedrus deodara)

Reduces inflammation and neutralizes the endotoxin-induced effects which leads to the management of pain and inflammation of udder tissue by inhibiting Cyclooxygenase-2 enzyme.

2. Analgesic Effect

Turmeric and Eucalyptus globulus having significant prophylactic effect and curtails udder infections by inhibiting nuclear factor κ B (NF- κ B) and the suppression of TNF- α expression, as well as through the impairment of LPS signaling.

3. Immunomodulator Action

Vitamin E and Eucalyptus globulus inhibits cytokine secretion by T-lymphocytes to maintain immune homeostasis and management of mastitis.

4. Antioxidant

Vitamin E and Cedrus deodara decreases oxidative stress in the udder and inhibits oxidation of 5-lipoxygenase enzyme through enhancing udder's natural defense mechanism.

5. Skin Friendly

- Glycerin, Polyethylene Glycol (PEG) and Aloe-vera moisturizes and nourishes udder tissue
- Glycyrrhiza glabra contains Glycyrrhizin which enhances skin permeability and penetrates epidermal tissue for faster recovery

Topical Application Ensures Powerful Anti-inflammatory Effect