

DOTICARE PLUS

Veterinary Topical Spray – Terpin Oil 20.0% + Neem Oil 12.0% + Karanja Oil 11.5% + Nilgiri Oil 1.0% + Extract Nisa 0.3% + Propellant & Solvent q.s.

Aluminium Aerosol Spray For external veterinary use only

Description

This is a **multi-component topical veterinary spray** formulated with plant-derived oils known for their **insect-repellent, antimicrobial, anti-inflammatory, and wound-relieving** properties. The combination of **Terpin Oil, Neem Oil, Karanja Oil, Nilgiri Oil, and Extract Nisa** works synergistically to help in the management of a wide range of **dermatological conditions** in animals.

It is supplied as a **ready-to-use aerosol spray in an aluminium container**, ideal for direct application on affected skin, wounds, or parasitic lesions. The formulation is intended for external use only and is safe for use in various species under veterinary guidance.

Composition (per 100 mL)

- **Terpin Oil** – 20.0%
- **Neem Oil (Azadirachta indica)** – 12.0%
- **Karanja Oil (Pongamia glabra)** – 11.5%
- **Nilgiri Oil (Eucalyptus globulus)** – 1.0%
- **Extract Nisa (Turmeric extract – Curcuma longa)** – 0.3%
- **Propellant and Solvent base** – q.s. to 100 mL

Category

- Veterinary Dermatological Spray
- External Use Ectoparasiticide and Skin Protectant

Specification

- Dosage Form: Aerosol spray
- Appearance: Clear to slightly opaque spray liquid
- Aroma: Strong characteristic (eucalyptus + medicinal oils)
- Container: **Pressurized aluminium aerosol spray can** with directional nozzle
- Fill Volume: 100 mL
- Application Method: Direct spray to skin

Product Form

- Topical liquid in aerosol form
- Non-greasy, quick-drying formulation
- Ready-to-use — no dilution or mixing required

Indications

- **Supportive care for skin conditions** including:
 - Superficial bacterial infections
 - Fungal infections (e.g. ringworm)
 - Mange and parasitic infestations (lice, mites, ticks)
 - Minor wounds, abrasions, cuts, and scratches
 - Dermatitis caused by insect bites or allergens
- **Relief from pruritus (itching), redness, and inflammation**
- Helps protect skin from secondary infections

Dosage and Route of Administration

- **Route:** Topical external application only
- **Dosage:**
 - Shake well before use
 - Spray directly on the affected area 2–3 times a day or as directed by a veterinarian
 - Avoid contact with eyes, nose, and mucous membranes
 - Use only in well-ventilated areas

Usage and Advantages

- Convenient **spray application** – no touch contact required
- **Plant-based actives** with natural efficacy
- Helps reduce skin inflammation and irritation
- Useful in **rural livestock care and companion animal dermatology**
- Can be used in rotation with systemic treatment
- Non-staining and easy to apply

Adverse Effects

- Mild local irritation or allergic response (rare)
- Hypersensitivity to essential oils in some animals
- Avoid use on open, deep, or actively bleeding wounds
- If symptoms worsen or irritation occurs, discontinue use and consult a vet

Precautions and Warnings

- **For veterinary use only**
- Do not spray near eyes, genitals, or mucous membranes
- Keep out of reach of children
- Do not use on cats unless explicitly approved by a veterinarian (cats are sensitive to essential oils)
- Use protective gloves if applying frequently or over large areas
- Do not apply near flames or heat (flammable aerosol)
- Avoid excessive inhalation of propellant vapours during application

Withdrawal Period

- **Meat/Milk:** Not applicable (topical use and no systemic absorption expected), but observe minimum 7-day gap in food-producing animals unless approved otherwise by regulatory authorities

Storage

- Store in a cool, dry place **below 30°C**
- Keep container in original **aluminium aerosol can** away from direct sunlight
- Do not puncture or incinerate, even when empty
- Store upright and away from heat or flames
- Use within shelf life indicated on label

Handling and Disposal

- Use in well-ventilated areas
- Do not inhale spray directly
- Wash hands after application
- Dispose of used or empty **aluminium aerosol cans** as per local regulations for pressurized containers
- Do not contaminate water bodies or food sources with unused product

HS Code and HSN Code

- **HS Code:** 3004.90 (Medicaments for veterinary use, topical application)
- **HSN Code:** 300490 (Veterinary preparations – ectoparasitic ives and skin sprays)

Details of Human and Veterinary Application

- **Veterinary:** Intended for use in cattle, buffaloes, sheep, goats, dogs, horses, camels, and other animals requiring skin treatment or parasite control.
- **Human:** Not intended for human use. The concentration of actives, use of propellants, and formulation base are not suitable or tested for human dermatological applications

Special Instructions

- Perform a patch test on a small area before full application
- If irritation, redness, or allergic reaction occurs, discontinue immediately
- Maintain hygiene of the affected area for better results
- Keep usage logs for herd treatments or in routine veterinary care
- Consult a veterinarian for proper diagnosis and complete care plan

? Frequently Asked Questions (FAQs)

Q1: Is this a herbal product?

A: It contains plant-based ingredients, but unless officially labelled or approved as “herbal” by regulatory standards, it should be considered a standard veterinary topical spray with natural actives.

Q2: Can I use this spray on wounds?

A: Yes, on minor wounds, abrasions, and superficial cuts. Avoid use on deep or actively bleeding wounds.

Q3: Is this safe for puppies or young animals?

A: Generally safe for use in adult animals. Use cautiously in young or sensitive animals, and always consult a vet first.

Q4: How often should I use it?

A: Usually 2–3 times daily or as advised by a veterinarian.

Q5: Will this kill ticks or just repel them?

A: It primarily repels and helps prevent infestation. For severe infestations, use in combination with other systemic ectoparasitic treatments.

Q6: Can this be used on cats?

A: Not recommended unless specifically approved by a veterinarian, as cats may be sensitive to certain essential oils.

Q7: What if my animal licks the area after spraying?

A: Small amounts are generally harmless, but avoid application where the animal can easily lick. Monitor for any signs of reaction.

Q8: Is this flammable?

A: Yes. The spray contains propellants and should not be used near fire, heat, or smoking areas.

