

For the use only of a Registered Veterinary Practitioner or a Hospital or a Laboratory or a Farm.

## Flumethrin 6% EC Solution

# Flumeticol™ 6% EC

A ready to use potent Ectoparasiticide

### COMPOSITION:

Each ml contains:  
Flumethrin 60 mg

### INDICATIONS:

- **Flumeticol 6% Emulsion Concentrate** is recommended for the prevention and treatment from infestation of ectoparasites in cattle, buffalos, Sheep, Goats, Horses & Dogs such as ticks, fleas, mites and lice.
- Is effective for killing both adults and tick larvae at all stages.
- In addition, it prevents laying of engorge ticks.

### DOSAGE AND ADMINISTRATION:

#### Dosage:

**Cattle, Buffalo, Sheep, Goats, Horses:** 1.0ml/2 ltrs of water.

**Dogs:** 1.0 ml / 1.5 ltrs of water.

Prepare a solution by diluting 1 ml of the **Flumeticol 6% EC** in 2 litre of water. Bath the animals with shampoo and rinse off first, then using a sponge rub the diluted solution thoroughly onto entire dogs body (rub in the direction that is opposite to hair), especially at paws and ear pinnas and towel dry. Repeat every 2 weeks or if signs of infestation (live ectoparasites) reappear on dogs. It is also used to spray on the affected area such as bedding area or nearby environment.

### Administration:

For topical use.

### TARGET SPECIES:

Cattle, Buffalos, Sheep, Goats, Horses & Dogs

### PHARMACODYNAMIC PROPERTIES:

**Pharmacotherapeutic group:** Ectoparasiticides for topical use, pyrethroids.  
**ATCvet code:** QP53AC05

### PHARMACODYNAMICS:

**Flumethrin** is an ectoparasiticide of the synthetic pyrethroid group. The synthetic pyrethroids interfere with the sodium channel of nerve cell membranes, resulting in a delay in repolarization of the nerve. Alpha-cyano pyrethroids (type-II pyrethroids) like Flumethrin appear to be much more potent in this regard causing long-lasting trains of repetitive firing in nerve cells. No anti-cholinesterase activity is noted with synthetic pyrethroids.

### WARNING & PRECAUTIONS:

- Wear gloves during application.
- Avoid contact with eyes, nose, mouth, mucous membrane or inner ear of the dogs.
- If the product is in contact, rinse immediately with plenty of water.
- Do not smoke, drink or eat while handling the product.
- Keep treated animals away from flame until animal gets dry.
- Wash the hands thoroughly after use.
- It is to be applied to the skin surface only. Do not administer orally or parenterally.

### CONTRAINDICATIONS:

Do not administer to animals other than those for which it is indicated. Hypersensitivity to any of the Ingredients.

### ADVERSE EFFECTS:

Slightly irritant to the skin and mucous membranes. If swallowed, sign of intoxication are paresthesia tremor of hyperkinesia. No specific antidote known.

### WITHDRAWAL PERIOD:

Not Applicable

### TOXICITY:

If swallowed, contact your veterinarian immediately for symptomatic treatment.

### STORAGE:

Store in a cool and dry place. Protect from light.

### PRESENTATION:

- 1) 100ml Aluminium Bottle packed in a Primary Carton along with the Pack Insert.
- 2) 1 Litre Aluminium Bottle.

**FOR ANIMAL TREATMENT ONLY.**

**NOT FOR HUMAN USE.**

**FOR EXTERNAL APPLICATION ONLY.**

**SHAKE WELL BEFORE USE.**

**KEEP OUT OF REACH OF CHILDREN & PETS, AWAY FROM FOOD.**

**Carefully read the accompanying instructions before use.**

**Veko**

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