

FOR THE USE ONLY OF A VETERINARIAN OR A HOSPITAL OR A LABORATORY OR A FARM

# Deltamethrin 1.25%

## butox<sup>®</sup> Vet



**NOT FOR HUMAN USE - FOR ANIMAL TREATMENT ONLY**

**FOR EXTERNAL USE ONLY**

**NOT FOR USE IN AQUACULTURE**

### COMPOSITION :

Each ml contains :

Deltamethrin IP 12.5 mg

Solvent & Emulsifiers q.s.

### PROPERTIES :

butox<sup>®</sup> is a highly effective ectoparasiticide. The active substance "Deltamethrin" is a pure isomer. The most active isomer of a composite ester. butox<sup>®</sup> has a wide spectrum of activity against ticks, mites, lice and flies affecting livestock. butox<sup>®</sup> is active against strains resistant to organophosphorous compounds and also has highly consistent action. butox<sup>®</sup> has a long acting effect on ectoparasites.

butox<sup>®</sup> is safe both for animals as well as for the users (humans).

butox<sup>®</sup> is very convenient to use and is very stable under normal conditions.

### INDICATIONS :

For prevention and control of ectoparasitic infestations, like ticks lice, mites, and flies in cattle, buffaloes, sheep, goats, camels, horses, dogs & pigs.

### ADMINISTRATION :

butox<sup>®</sup> is to be mixed with the required quantity of water and should be used as a spray or dip charging / topping up.

### DOSE

Parasites	Spray or Dip charging		Topping up	
	ppm	butox <sup>®</sup> per lit. of water	ppm	butox <sup>®</sup> per lit. of water
Ticks	25.0	2 ml	37.50	3.0 ml
Mites	50.0	4 ml	75.00	6.0 ml
Lice	12.5	1 ml	18.75	1.5 ml
Flies	25.0	2 ml	37.50	3.0 ml

## **FREQUENCY OF TREATMENTS RECOMMENDED :**

Mites : Two treatments at 8 days interval.

Ticks : First two treatments at 15 days interval and then treat depending on reinfestation.

Lice & Flies : As per requirement.

## **SPRAY :**

Make a solution by adding a small quantity of water (for example 1 lit.) to the required quantity of butox<sup>®</sup>.

Stir thoroughly and then fill it up with the required quantity of water to make the final spray solution.

Use a minimum quantity of 3 to 5 litres of spray solution per adult animal.

Ensure thorough coverage, particularly in the preferred sites of parasites.

## **PLUNGE DIPS :**

a) Charging : According to the charging dosage, make a solution of the necessary quantity of butox<sup>®</sup>. Distribute the solution along with length of the dip, then stir for 10 minutes to obtain a perfect emulsion.

b) Topping up : After animals pass through, and as soon as the dip volume falls below 10% of its initial volume, topping up to be done by adding necessary quantity of water and butox<sup>®</sup>.

## **GENERAL INSTRUCTIONS :**

Stir thoroughly before animals pass through the dip. Ensure that 20 of the first animals are redipped during the course of dipping.

Ensure that the animals are neither tired nor thirsty before treatment.

Do not treat animals during warm hours.

Do not treat animals which are sick or with severe skin injuries.

## **STORAGE:**

Store protected from light.

## **PRECAUTIONS :**

Keep the product out of reach of pets and away from food stuffs. Do not eat, drink or smoke during treatment. Wash hands thoroughly with soap and cold water. Do not pour unused solution into rivers or ponds. If swallowed, do not induce vomiting. If large quantities have been swallowed, gastric lavage is advised. Avoid aspiration. Call a medical practitioner who will treat symptomatically.

**WITHDRAWAL PERIOD :** Meat - 20 days, Milk - 0 days

**PRESENTATION :** Bottles of 5ml, 15ml, 50 ml, 250 ml & 1 litre  
Prescription product consult your Veterinarian.

® Registered trademark

Marketed by :

**Intervet India Pvt. Ltd.**

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**MSD**

Animal Health

PD221001118 55 x 105 mm