

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

## Amitraz 12.5%W/V Liquid AmitraXX™



For the control of Ectoparasites by Spray or dip Treatment.

### COMPOSITION:

Each ml contains:  
Amitraz BP.....12.5 % w/v  
Excipients.....q.s.

### DESCRIPTION:

Amitraz belongs to the class of formamidine. The biological activity of this acaricide is defined by its effectiveness to kill mange mites, ticks and other ectoparasites.

### INDICATIONS:

AmitraXX is a potent miticide for veterinary fields for the prevention and control of ectoparasitic infestations like Ticks, Mange mites, lice as well as ked in Cattle, Camel, Sheep, Goats and Pigs.

LIVESTOCK	DILUTION	PEST	CRITICAL COMMENTS:
Cattle/Camel	1000 ml /500 Ltr Water	Cattle ticks (Boophilus microplus).	Treat at intervals of 19-21 days.
		New Zealand Cattle ticks (Haemaphysalis longicornis)	Treat at intervals of 7-21 days.
		Paralysis ticks (Ixodes holocyclus)	Treat at intervals of 7-10 days.
Sheep / Goat / Pigs	1000 ml / 250 Ltr Water	Mange	Remove feed and bedding from pens. Cover drinking bowls and clean out pen. Spray Sheep / Goat / Pigs with minimum of 2 ltr. spray wash, especially inside ears and legs, under jowls and areas covered by scabs. Replace discarded bedding with clean material. Repeat treatment after 7-10 days. Two treatments at 7-10 days are recommended.

Or as directed by the Veterinarian.

**ADMINISTRATION:** To be used as spray or dip Treatment.

### FEATURES:

Low toxicity and high margin of safety.  
High penetrability.  
Strong miticidal property.  
Kills all stages of mites.  
Highly safe to use on recommended dose.  
Wider spectrum of Activity.  
Heals the skin damage caused by parasites.

### PHARMACODYNAMIC PROPERTIES:

Pharmacotherapeutic group: Ectoparasiticides for topical use, amitraz.  
ATCvet code: QP53AD01

### PHARMACODYNAMICS:

Amitraz is the only formamidine used as an ectoparasiticide. It appears to act by inhibition of the enzyme monoamine oxidase and as an agonist at octopamine receptors in the nerve synapses. This produces increased nervous activity leading to rapid detachment of parasites and their eventual mortality. This novel mode of action differs from other established insecticides e.g. organophosphates, carbamates and pyrethroids.

### WARNING & PRECAUTION:

-Wear gloves during application.  
-Avoid contact with eyes and skin.  
-Wash the hands thoroughly after use.  
-Harmful if swallowed.  
-Avoid release to the environment.  
-Very toxic to aquatic organisms  
-May cause long- term adverse effects in the aquatic environment.

### CONTRAINDICATIONS:

Hypersensitivity to any of the Ingredients.  
This product is not recommended for use on Horse, Cat & Chihuahua breed of dogs.

### ADVERSE EFFECTS:

No adverse effects are generally encountered. Mild sedation is seen if the animals lick the body before the application dries up. Rarely, salivation might also be seen sometimes.

**ANTIDOTE:** No specific Antidote available. Symptomatic treatment is advised.

### WITHDRAWAL PERIOD:

Meat: 7 days after the latest treatment.  
Milk: 4 days after the latest treatment.

**STORAGE:** Store in a cool and dry place. Protect from light.

### PRESENTATION:

10 ml, 50ml, 100 ml, 500 ml, 1 L.

**VETERINARY.  
NOT FOR HUMAN USE.  
FOR ANIMAL TREATMENT ONLY.  
FOR EXTERNAL APPLICATION ONLY.**

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

Carefully read the accompanying instructions before use.

# Veko

**Manufactured & Marketed by:**

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