### BioFloxaVeT® C
Tablets for cats (enrofloxacin)
### BioFloxaVeT® D
Tablets for dogs (enrofloxacin)

#### COMPOSITION

<table>
<thead>
<tr>
<th>Content</th>
<th>BiofloxaVeT® C</th>
<th>BiofloxaVeT® D</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enrofloxacin</td>
<td>15 mg</td>
<td>15 mg</td>
</tr>
<tr>
<td>Excipients</td>
<td>Each tablet</td>
<td>Each tablet</td>
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</tbody>
</table>

The product contains as excipients: lactose, wheat starch, hydroxypropylcellulose, microcrystalline cellulose, magnesium stearate and colloidal silica.

#### PHARMACOLOGICAL ACTION

Enrofloxacin is a synthetic broad-spectrum chemotherapeutic of the fluoroquinolones group. Owing to the inhibition of the bacterial DNA-gyrase it causes a potent bactericidal effect against Gram-negative, a wide range of Gram-positive bacteria and *Mycoplasma spp.* It is inactive against anaerobic microorganisms. It is very well distributed in the tissues, possesses bactericidal activity in small tissue concentrations, and is well tolerated by animals. After oral administration of BiofloxaVeT® C tablet to cats and BiofloxaVeT® D tablets for dogs at a dose of 5 mg enrofloxacin per kg b.w., enrofloxacin and absorbs quickly and almost completely by the digestive tract thereby creating within a short period of time antimicrobial plasma concentrations of enrofloxacin and its active metabolite ciprofloxacin higher than the MIC for clinically important microbial agents which are maintained for 24 hours after the administration. Enrofloxacin is well distributed within the organisms of cats. Its elimination from the organism is primarily via the urine and bile/faeces.

#### INDICATIONS


#### CONTRAINDICATIONS

Do not administer to pregnant and growing animals until the completion of the growth. Do not give to pregnant and lactating animals.

#### MODE OF ADMINISTRATION

*Orally.*

#### TARGET SPECIES

Cats and dogs.
**Dosage**

**Biofloxavet® C for cats**
The daily dose is 1 tablet per 3 kg body weight (≈5 mg/kg b.w.), administered a single time or divided into two portions given at 12-hour interval.
A 3 to 5-day therapeutic course is normally sufficient but in case of severer infections the duration of treatment may be extended to 10 consecutive days.

**Biofloxavet® D for dogs**
The daily dose is 1 tablet per 10 kg body weight (≈5 mg/kg b.w. enrofloxacin), applied a single time or separated on two portions with a 12-hour interval. A 3- to 5-day therapeutic course is usually sufficient but in case of more severe infections the treatment duration can be prolonged up to 10 consecutive days.

**Side Effects**
On rare occasions, transitional gastrointestinal disorders may occur.

**Withdrawal Period**
Not applicable.

**Storage**
In the original container in warehouse facilities protected from direct sunlight. Keep out of the reach and sight of children.

**Packing**
Cardboard box of 2 blisters with 10 tablets each.

**Warning**
Do not eat, drink or smoke while handling the product. After use, wash hands with water and soap.
Do not administer simultaneously with theophylline and non-steroidal anti-inflammatory drugs. Substances containing magnesium and aluminum may decrease the absorption of enrofloxacin. The simultaneous administration of enrofloxacin with chloramphenicol, tetracycline and macrolides can result in an antagonistic effect.
The signs of acute toxicity may be referred to the neurointoxications – ataxia, tremor, tonic convulsions, lethargy, dyspnea, ventral decubitus.