# Bacivet® S (Zinc bacitracin)

Powder for use in drinking water of rabbits

**EFFICACY** proven to have an excellent efficacy in the field

**SPECIFIC** 

no passage of intestinal barrier

ALTERNATIVE TREATMENT

No known cross-resistance

Not contra-indicated with monovalent ionophores



#### WATERSOLUBILITY

Bacivet® S has a good water solubility





### **ANTIMICROBIAL ACTIVITY**

Bactericidal activity against Gram + bacteria, particularly Clostridiaceae First choice product for Epizootic Rabbit Enterocolitis

= Efficacy



#### **STABILITY**

Zinc ensures the active remains stable

= Stability

**Indications:** 

Reduction of clinical signs and mortality due to ERE associated with infections caused by Clostridium perfringens

**Application** 

100 g product (=1 sachet) per 1000 kg rabbit for 14 days

Withdrawal time: 2 days





# Bacivet<sup>®</sup> S 4200 IU/g (Zinc bacitracin)

## Powder for use in drinking water of rabbits

#### COMPOSITION

Active substance: Bacitracin zinc 4200 IU/ q

Rabbits for fattening.

At the flock level: reduction of clinical signs and mortality due to Epizootic Rabbit Enterocolitis (ERE) associated with infections caused by Clostridium perfringens, sensitive to bacitracin.

### **AMOUNTS TO BE ADMINISTERED AND ADMINISTRATION ROUTE**

Oral use via drinking water.

420 IU/kg bodyweight. Dosage:

**Practical dosing:** 100 g product (=1 sachet) per 1000 kg rabbit for

14 days.

In order to facilitate a correct dosing it is advised to dilute the powder first in a stock solution. After evaluation of the therapeutic response, the duration of treatment can be prolonged by 7 days if necessary. To ensure a correct dosage, body weight and water intake should be determined as accurately as possible to avoid underdosing.

#### **SIMULATION FOR TREATMENT**

Water consumption (ml) per day per kg BW	Gram Bacivet® S per 100 liter drinking water
100	100
110	91
120	83
130	77
140	71
150	67
160	63
170	59
180	56

#### **CONTRA-INDICATIONS**

Do not use in case of hypersensitivity to the active substance or to any of excipients.

#### **SPECIAL WARNINGS FOR EACH TARGET SPECIES**

Before installing a treatment, the management and sanitary conditions at the farm should be evaluated against the risk of an outbreak of the disease. The treatment should be installed if there is a known history of epizootic enterocolitis at the farm and as soon as the first case of mortality due to enterocolitis has been confirmed.

#### **SPECIAL PRECAUTIONS FOR USE**

#### Special precautions for use in animals

Use of the product should be based on susceptibility testing of the bacteria isolated from the animal. If this is not possible, therapy should be based on local (regional, farm level) epidemiological information about susceptibility of the target bacteria.

Inappropriate use of the product may increase the prevalence of bacteria resistant to bacitracin zinc and may decrease the effectiveness of treatment with other classes of antimicrobials, due to the potential for cross resistance.

#### Special precautions to be taken by the person administering the veterinary medicinal product to animals.

Bacitracin can occasionally cause hypersensitivity reactions after

inhalation or skin contact. Do not manipulate this product in case of known allergy to bacitracin or when the person has received the recommendation to avoid working with this preparation.

Avoid inhalation of dust when incorporating the product, and to avoid all contact with it, follow the recommendations for use: it is recommended to wear a mask, security glasses, protection gloves and protection clothing. After preparation and administration of the solution, wash hands. In case of skin contact, rinse excessively with clear water.

In case of observations of symptoms such as skin eruptions after exposure to the product or a persistent eye irritation in case of projection, consult a medical doctor and show him this precaution text. Swelling of the face, lips or eyebrows and breathing difficulties are serious signs and need urgent medical care.

#### Adverse reactions (frequency and seriousness)

If you notice any serious effects or other effects not mentioned in this leaflet, please inform your veterinary surgeon.

#### Use during pregnancy, lactation or lay

Studies in laboratory animals (rats) did not show any teratogenic or embryotoxic effects of zinc bacitracin at a therapeutic dose. The safety of the product in pregnant or lactating breeding rabbits has not been demonstrated. The use of the product in these animals is not recommended.

#### Interaction with other medicinal products and other forms of interaction

None known

#### **Overdose**

No undesirable effects have been observed after administration of the product at 5 times the recommended dose level.

#### **Incompatibilities**

In the absence of compatibility studies, this veterinary medicinal product must not be mixed with other veterinary medicinal products.

#### **SHELF AND STORAGE**

Shelf life of the veterinary medicinal product as packaged for sale: 2 years Shelf life after first opening the immediate packaging: use immediately Shelf life after dilution or reconstitution according to directions: 24 hours Do not store above 30 °C.

#### WITHDRAWAL PERIOD(S)

Meat and offal: 2 days

#### **PACKAGING**

Low density polyethylene / aluminium / polyester bag. Box containing 10 bags of 100 g.

#### MARKETING AUTHORISATION HOLDER

Huvepharma NV Uitbreidingstraat 80 2600 Antwerpen Belgium

- \* Used references can be obtained upon demand
- \*\* Please consult the local label and veterinary surgeon for exact indications and posology
- \*\*\* Use medicines responsibly
- \*\*\*\* Legal category: UK POM-V/ IE POM