

Rx
**CEPHAPIRIN BENZATHINE INTRAUTERINE
SUSPENSION IN
PRE FILLED SYRINGE**
METRICEF™



NOT FOR HUMAN USE - FOR ANIMAL TREATMENT ONLY



**SCHEDULE H PRESCRIPTION DRUG – CAUTION Not to be sold by retail
without the prescription of a Registered Veterinary Practitioner only.**

COMPOSITION

Each syringe of 19 gm contains
Cephapirin in the form of benzathine salt (0.64g)-500 mg,
Eumulgin B1-0.21g
Cetomacrogol 1000- 0.090 g
Hydrogenated castor oil-0.15 g
Fractionated coconut oil to 19.0 g

INDICATION(S)

Metricef is indicated for the treatment of subacute and chronic endometritis in cows (at least 14 days after parturition) caused by bacteria sensitive to cephalapirin.

Metricef can be used to treat repeat breeder cases (more than three unsuccessful inseminations), if bacterial infections are suspected to be the cause of the fertility problem.

CONTRAINDICATIONS

Not to be administered to animals which are known to be hypersensitive to cephalosporin antibiotics and other β -lactam antibiotics.

TARGET SPECIES

Cows

DOSAGE AND ADMINISTRATION

The contents of one Metricef syringe should be introduced into the lumen of the uterus using the disposable catheter provided as follows:

1. Shake the syringe before use.
2. Fix the syringe to the catheter.
3. Hold the cervix of the uterus with one gloved hand introduced into the rectum.
4. Introduce the catheter through the cervix into the lumen of the uterus by gentle oscillating movements of the cervix.
5. Inject Metricef.

Depending on the response, a second treatment 7-14 days later may be required in some cases if clinical signs persist.

In animals that have been inseminated, Metricef may be used at one day after insemination. In case of pyometra, pretreatment with prostaglandin is recommended in order to induce luteolysis and remove debris from the uterine cavity.

ADVICE ON CORRECT ADMINISTRATION

Shake the syringe before use.

WITHDRAWAL PERIOD

Meat and offal : 24 hours

Milk : 0 hours

SHELF LIFE: 36 months

SPECIAL STORAGE PRECAUTIONS

Store below 25 °C.

Do not use after the expiry date stated on the label.

Keep out of the reach and sight of children.

ADVERSE REACTIONS

Allergic reactions have been observed in very rare cases.

SPECIAL WARNING(S)

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.

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

Penicillins and cephalosporins may cause hypersensitivity (allergy) following injection, inhalation, ingestion or skin contact. Hypersensitivity to penicillins may lead to cross sensitivity to cephalosporin and vice versa. Allergic reactions to these substances may occasionally be serious.

Do not handle this product if you know you are sensitised, or if you have been advised not to work with such preparations.

Handle this product with great care to avoid exposure, taking all recommended precautions.

In case of accidental contact with eyes, rinse immediately with copious amounts of water and obtain medical attention.

Accidental spillage on the skin should be washed off immediately with soap and water. If you develop symptoms following exposure, such as skin rash, you should seek medical advice and show the physician this warning. Swelling of the face, lips and eyes or difficulty in breathing are more serious symptoms and require urgent medical attention.

Use during pregnancy and lactation

Metricef is not intended to be used in pregnant animals.

Metricef can be used during lactation.

Interaction with other medicinal products and other forms of interaction

Not to be administered concurrently with other intra-uterine antibiotic preparations.

Overdose (symptoms, emergency procedures, antidotes), if necessary

During a safety study in post-partum cows, Metricef administered up to 5 times the recommended dosage during 3 consecutive days was well tolerated.

Incompatibilities

None known.

OTHER INFORMATION

Cephapirin, a first generation cephalosporin, is a broad spectrum antibiotic with bactericidal action against gram-positive and gram-negative bacteria. Cephapirin is resistant to the action of penicillinase.

After intra-uterine treatment systemic absorption is low, which is reflected by the low plasma levels of cephapirin observed shortly after treatment. Twelve hours after treatment, cephapirin levels in plasma are below detectable levels.

After intra-uterine administration of Metricef, high cephapirin concentrations are observed in endometrium. Endometrium concentrations can be observed up to 24 hours.

PRESENTATION

Box of 10 syringes, 10 catheters and 10 gloves.

Manufactured by: Intervet International, BV

Wim de Körverstraat 35,

5831 AN

Boxmeer, The Netherlands

Imported & Marketed by: Intervet India Pvt. Ltd.

Building No. B-1, Godown No.12 to 16,

Ground Floor & Godown No. 12-A to 17-A First Floor,

House No. 233, Sagar Complex, Owali,

Bhiwandi, Thane- 421302, Maharashtra, India.

