

ANNEX III
LABELLING AND PACKAGE LEAFLET

A. LABELLING

PARTICULARS TO APPEAR ON THE OUTER PACKAGE AND THE IMMEDIATE PACKAGE

Cardboard box containing 10 sachets of 1 device
Cardboard box containing 25 sachets of 1 device
Cardboard box containing 25 sachets of 1 device + 1 applicator
Cardboard box containing 50 sachets of 1 device
Cardboard box containing 100 sachets of 1 device
Cardboard box containing 50 sachets of 1 device + 1 applicator
Polyethylene box containing 50 sachets of 1 device
Polyethylene box containing 50 sachets of 1 device + 1 applicator
Sachet containing 10 devices

1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Prid delta 1.55 g vaginal delivery system for cattle
progesterone

2. STATEMENT OF ACTIVE SUBSTANCES

1.55 g progesterone per device

3. PHARMACEUTICAL FORM

Vaginal delivery system.

4. PACKAGE SIZE

10 devices
25 devices
25 devices + 1 applicator
50 devices
50 devices + 1 applicator
100 devices

5. TARGET SPECIES

Cattle

6. INDICATION(S)

7. METHOD AND ROUTE(S) OF ADMINISTRATION

Vaginal use.
Read the package leaflet before use.

8. WITHDRAWAL PERIOD(S)

Withdrawal periods

Meat and offal: zero days

Milk: zero days

9. SPECIAL WARNING(S), IF NECESSARY

Read the package leaflet before use.

10. EXPIRY DATE

EXP: {month/year}

Once the sachet is opened, use within 6 months, by: ___/___/___"

11. SPECIAL STORAGE CONDITIONS

Read the package leaflet before use.

12. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCTS OR WASTE MATERIALS, IF ANY

Disposal: read package leaflet.

13. THE WORDS "FOR ANIMAL TREATMENT ONLY" AND CONDITIONS OR RESTRICTIONS REGARDING SUPPLY AND USE, if applicable

For animal treatment only. To be supplied on veterinary prescription.

14. THE WORDS "KEEP OUT OF THE SIGHT AND REACH OF CHILDREN"

Keep out of the sight and reach of children.

15. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER

Ceva Animal Health Ltd
Explorer House
Mercury Park
Wycombe Lane
Wooburn Green
High Wycombe
Buckinghamshire
HP10 0HH
United Kingdom

16. MARKETING AUTHORISATION NUMBER(S)

Vm 15052/4047

17. MANUFACTURER'S BATCH NUMBER

Lot:

MINIMUM PARTICULARS TO APPEAR ON SMALL IMMEDIATE PACKAGING UNITS

Sachet for 1 device

1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Prid delta 1.55 g vaginal delivery system for cattle
1.55 g progesterone per device

2. QUANTITY OF THE ACTIVE SUBSTANCE(S)

3. CONTENTS BY WEIGHT, BY VOLUME OR BY NUMBER OF DOSES

1 device

4. ROUTE(S) OF ADMINISTRATION

Vaginal use.

5. WITHDRAWAL PERIOD(S)

Withdrawal periods

Meat and offal: zero days

Milk: zero days

6. BATCH NUMBER

Lot

7. EXPIRY DATE

EXP

8. THE WORDS "FOR ANIMAL TREATMENT ONLY"

For animal treatment only.

B. PACKAGE LEAFLET

PACKAGE LEAFLET
Prid delta 1.55 g vaginal delivery system for cattle

**1. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER
AND OF THE MANUFACTURING AUTHORISATION HOLDER
RESPONSIBLE FOR BATCH RELEASE, IF DIFFERENT**

Marketing authorisation holder:

Ceva Animal Health Ltd
Explorer House
Mercury Park
Wycombe Lane
Wooburn Green
High Wycombe
Buckinghamshire
HP10 0HH
United Kingdom

Manufacturer responsible for the batch release:

Ceva Santé Animale - Z.I. Très le Bois - 22600 Loudéac - France

2. NAME OF THE VETERINARY MEDICINAL PRODUCT

Prid delta 1.55 g vaginal delivery system for cattle
Progesterone

3. STATEMENT OF THE ACTIVE SUBSTANCE AND OTHER INGREDIENTS

1.55 g progesterone per device
Whitish triangular device with a tail.

4. INDICATIONS

For the control of the oestrus cycle in cows and heifers including:

- Synchronisation of oestrus including fixed time artificial insemination (FTAI) protocols.
- Synchronisation of oestrus of donor and recipient animals for embryo transfer. To be used in combination with a prostaglandin (PGF₂ α or analogue).
- Induction and synchronisation of oestrus in cycling and non cycling cattle including fixed time artificial insemination (FTAI) protocols.
 - In cycling cattle. To be used in combination with prostaglandin (PGF₂ α) or analogue.
 - In cycling and non-cycling cattle. To be used in combination with gonadotropin releasing hormone (GnRH) or analogue and PGF₂ α or analogue.
 - In non-cycling cattle. To be used in combination with PGF₂ α or analogue and equine chorionic gonadotrophin (eCG).

5. CONTRAINDICATIONS

Do not use in sexually immature heifers or females with abnormal genital tracts e.g. freemartins.

Do not use before 35 days have passed since previous calving.

Do not use in animals suffering from infectious or non-infectious disease of the genital tract.

Do not use in pregnant animals. See section Use during pregnancy and lactation.

6. ADVERSE REACTIONS

During the course of the seven day treatment, the device may induce a mild local reaction (i.e. inflammation of the vaginal wall). A clinical study carried out with 319 cows and heifers has demonstrated that 25% of animals presented ropy or cloudy vulvar secretions at the device removal. This local reaction disappears rapidly without any treatment between removal and insemination and does not affect fertility at inseminations nor pregnancy rates.

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

The frequency of adverse reactions is defined using the following convention:

- very common (more than 1 in 10 animals treated displaying adverse reaction(s))

- common (more than 1 but less than 10 animals in 100 animals treated)

- uncommon (more than 1 but less than 10 animals in 1,000 animals treated)

- rare (more than 1 but less than 10 animals in 10,000 animals treated)

- very rare (less than 1 animal in 10,000 animals treated, including isolated reports).

If you notice any side effects, even those not already listed in this package leaflet or you think that the medicine has not worked, please inform your veterinary surgeon

7. TARGET SPECIES

Cattle: cows and heifers.

8. DOSAGE FOR EACH SPECIES, ROUTE AND METHOD OF ADMINISTRATION

Vaginal use.

1.55 g of progesterone / animal for 7 days.

Judgment on the protocol to be used should be made by the veterinarian responsible for treatment, on the basis of the treatment objectives of the individual herd or cow.

The following protocols could be used.

For synchronisation of oestrus (including synchronisation of oestrus of donor and recipient animals for embryo transfer):

- Insert the device for 7 days.
- Inject a prostaglandin (PGF2 α) or analogue 24 hours prior to device removal
- Removal of the device
- In animals that respond to treatment the onset of oestrus generally occurs within 1-3 days after removal of the device. Cows should be inseminated within 12 hours of first observed oestrus.

For the induction and synchronisation of oestrus for Fixed Time Artificial Insemination (FTAI)

The following FTAI protocols have been commonly reported in the literature:

In cycling cattle:

- Insert the device for 7 days.
- Inject a prostaglandin (PGF2 α) or analogue 24 hours prior to device removal
- Removal of the device
- Animals should be inseminated 56 hours after removal of the device.

In cycling and non-cycling cattle (including recipient cows):

- Insert the device for 7 days.
- Inject GnRH or analogue at the device insertion.
- Inject a prostaglandin (PGF2 α) or analogue 24 hours prior to device removal
- Animals should be inseminated 56 hours after removal of the device, or
- Inject GnRH or analogue 36 hours after device removal and FTAI 16 to 20 hours later.

Or in alternative,

- Insert the device for 7 days.
- Inject GnRH or analogue at the device insertion
- At device removal inject prostaglandin (PGF2 α) or analogue
- Inject GnRH or analogue 56 hours after removal of the device
- Animals should be inseminated 16 to 20 hours later

In non-cycling cattle:

- Insert the device for 7 days.
- Inject a prostaglandin (PGF2 α) or analogue 24 hours prior to device removal
- Inject eCG at the time of the device removal
- Animals should be inseminated 56 hours after removal of the device.

Device application information:

Using an applicator, insert one device into the vagina of the animal. The intravaginal device should stay in place for 7 days.

The device is intended for single use only.

9. ADVICE ON CORRECT ADMINISTRATION

Applicator method of use and Insertion:

A device applicator should be used for administration, following the procedure described below:

1. Clean and disinfect the applicator in a non-irritant antiseptic solution before use.
2. Fold the device and load into the applicator. The end of the device tail should be outside of the applicator. Care should be taken to avoid unnecessary or prolonged handling of the product to minimise transfer of the active substance to the operator's gloves.
3. Apply a small quantity of obstetrical lubricant to the end of the loaded applicator.
4. Lift the tail and clean the vulva and perineum.
5. Gently insert the applicator into the vagina, first in a vertical direction and then horizontally until some resistance is encountered.
6. Make sure the removal tail is free, press the handle of the applicator and pull it out, leaving the removal tail hanging from the vulva.
7. Clean and disinfect the applicator after use and before use on another animal.

Removal:

Remove 7 days after insertion by gently pulling on the removal tail. On occasions the tail may not be visible from the outside of the animal, in such cases it may be located in the posterior vagina using a gloved finger. Withdrawal of the device should not require force. If any resistance is encountered a gloved hand should be used to ease removal.

If there is any difficulty in removal from the animal beyond that itemised above veterinary advice must be sought.

10. WITHDRAWAL PERIOD(S)

Meat and offal: zero days

Milk: zero days

11. SPECIAL STORAGE PRECAUTIONS

Keep out of the sight and reach of children.

This veterinary medicinal product does not require any special storage conditions.

Shelf-life after first opening the immediate sachet: 6 months.

Do not use this veterinary medicinal product after the expiry date which is stated on the carton and the sachet after EXP. The expiry date refers to the last day of that month.

12. SPECIAL WARNINGS

Special warnings for each target species

The percentage of cows displaying oestrus within a given period following treatment is usually greater than in untreated cows and the subsequent luteal phase is of normal duration. However, the progesterone treatment alone, according to dosage regimen proposed, is not sufficient to induce oestrus and ovulation in all cycling females.

In order to optimise the protocol, it is advisable to determine cycling ovarian activity before using the progesterone treatment.

Animals in poor condition, whether from illness, inadequate nutrition, under unnecessary stress or other factors, may respond poorly to treatment.

Special precautions for use in animals

It is recommended to wait a minimum of 35 days following parturition before starting the treatment with this product.

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

Gloves must be worn when handling the product both during insertion and removal.

Do not eat or drink when handling the product.

Wash hands after use.

Pregnancy and lactation

Can be used during lactation.

Do not use before 35 days have passed since previous calving.

Laboratory studies in rat and rabbit, after intramuscular or subcutaneous administrations, and at repeated high doses of progesterone, have produced

evidence of foetotoxic effects. The use of the product is contra indicated in pregnant cattle.

Interactions, Incompatibilities

None known.

Overdose (symptoms, emergency procedures, antidotes)

Not applicable.

13. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCT OR WASTE MATERIALS, IF ANY

Any unused veterinary medicinal product or waste materials derived from such veterinary medicinal product should be disposed of in accordance with local requirements.

14. DATE ON WHICH THE PACKAGE LEAFLET WAS LAST APPROVED

October 2022

15. OTHER INFORMATION

Pharmacodynamic properties

Progesterone interacts with specific intranuclear receptors and binds to specific DNA sequence on the genome and then, initiates transcription of a specific set of genes which is ultimately responsible for the translation of hormonal action into physiological events. Progesterone has a negative feedback action on the hypothalamo-pituitary axis, primarily on GnRH and consequently on LH secretion.

Progesterone prevents the hormonal surge from hypophysis (FSH and LH) and so suppresses oestrus and ovulation. At removal progesterone falls dramatically in 1 hour allowing follicular maturation, oestrus and ovulation in a narrow window.

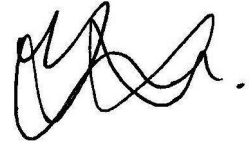
Pharmacokinetic particulars

Progesterone is rapidly absorbed by intravaginal route. Circulating progesterone is bound to proteins in blood. Progesterone binds to corticosteroid-binding globulin (CBG) and to albumin. Progesterone is accumulated in fatty tissue due to its lipophylic properties, and in tissues/organs containing progesterone receptors. Liver is the main site of progesterone metabolism. Progesterone has a half-life of 3 hours, a Cmax of 5µg/L and a Tmax of 9h. The principal route of excretion is the faeces and the secondary route is the urine.

Pack sizes

Cardboard box containing 10 sachets of 1 device
Cardboard box containing 25 sachets of 1 device
Cardboard box containing 1 applicator and 25 sachets of 1 device
Cardboard box containing 50 sachets of 1 device
Cardboard box containing 100 sachets of 1 device
Cardboard box containing 1 applicator and 50 sachets of 1 device
Polyethylene box containing 50 sachets of 1 device
Polyethylene box containing 1 applicator and 50 sachets of 1 device
Sachet containing 10 devices

Not all pack sizes may be marketed.

A handwritten signature in black ink, consisting of several loops and a final horizontal stroke.

Approved : 10 October 2022