



PLUSELAR 0.6

Intravaginal device impregnated with progesterone used for the regulation of the oestrous cycle in cattle

Pharmaceutical form

Intravaginal device

Composition

Each intravaginal device contains:
0.6 g micronised progesterone (4-pregnane 3,20- dione)
Inert silicone q.s. 1 intravaginal device



Indications*

Control of the oestrous cycle in heifers and cows. Treatment of postpartum anoestrus. Shortening of the birth-conception period.

The substance is applied according to the following programs:

Recommended protocol

INDICATION	DAY 0	DAY 6	DAY 7	DAY 8	DAY 9	DAY 10
Anoestrus	ID+EB2			RD+ eCG+PG	EB1	AI
Silent heat	ID+EB2	PG	RD		AI	
Cystic ovary	ID		PG		RD	AI
Synchronisation of heat	ID+EB2		RD+PG	EB1	FTAI	

References:

ID = Insert device.

RD = Remove device.

EB1 = Apply 1 mg of Calier Estradiol Benzoate.

EB2 = Apply 2 mg of Calier Estradiol Benzoate.

eCG = Apply 400 to 500 IU of Equine chorionic gonadotropin.

PG = Apply 500 µg (2 ml) of d-cloprostenol (Veteglan)

Reduce the dose in both cases for heifers.

AI = Artificial insemination.

FTAI = Fixed-time artificial insemination.

Resynchronization of the onset of oestrus or AI:

It is possible to perform resynchronization to detect animals that have not become pregnant. For this purpose the devices are reinserted on day 13 (day 0 = AI), removed on day 20 and insemination takes place on detecting heat on days 21 to 25. These dosing schedules may be adjusted in accordance with criteria of the attending Veterinary Surgeon.

Route of administration*

Intravaginal.

Contraindications

Do not administer in the event of impaired renal and/or hepatic function. Do not administer to animals with endometritis, vaginitis or vulvovaginitis. Do not administer to animals hypersensitive to the drug substance and/or components of the excipient. Do not use on undernourished animals. Do not use on pre-pubescent animals. Do not use during the first 30 days following birth.

Withdrawal period*

Milk: 0 days.

Meat: 0 days

Storage

Between 4°C and 30°C, in a cool, dry place and protected from light.

*Indications, dosage and withdrawal period may vary according to each country's registration.

HORMONAL AGENT



Pluselar applicator

Method for use

Step 1: Hold the applicator by its free end and introduce the Pluselar device.



Step 2: Make sure that the Pluselar device fits perfectly into the vaginal canal of the applicator with the extractor end protruding.



Step 3: Introduce the loaded applicator into the previously disinfected vagina. On reaching the end of the vagina press the plunger to discharge the Pluselar device and then remove the empty applicator.



Applicators should be disinfected before use and between animal and animal. Use approved disinfectants, especially those based on quaternary ammonium compounds.

Precautions and warnings:

Make sure that the tamper-proof system protecting the substance is intact and it has been stored under suitable conditions before use; also ensure it has not expired by checking the use-by-date on the label.

Clean the perivulvar area before application of the device. Lubricate the applicator (obstetric lubricant) before application (especially for heifers).

Wash and disinfect the applicator after each use.

The desired effect may not be obtained in animals in poor body condition.

Country of origin

Argentina

Presentation

Bag containing 10 intravaginal devices.

PRODUCT FOR REPRODUCTIVE USE

The laboratory assumes no responsibility for inadequate use of the substance.

MEDICINAL PRODUCT SUBJECT TO VETERINARY PRESCRIPTION

KEEP OUT OF THE REACH OF CHILDREN

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