

LOTAGEN injector sol. ad us. vet.

PRODUCT NAME

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QUALITATIVE AND

QUANTITATIVE COMPOSITION

composition – 1 ml:

Policresulenum – 14,4 mg,
purified water

PHARMACEUTICAL FORM

Vaginal solution.

INDICATION GROUP

Antiseptic, disinfections.

PHARMACOLOGICAL

PROPERTIES

Lotagen acts in a number of ways:

Antimicrobial action:

It has been shown under
in vitro conditions that Lotagen,
at concentrations of 0.15
to 0.20 mg/ml, destroys various
species of bacteria and fungi.
In contrast to the anti-infectious

agents (antibiotics,
chemotherapeutics), whose
action is based, e.g. on blocking
the activity of certain enzymes
in bacteria, Lotagen acts directly
on the cell walls of various
microorganisms (bacteria, fungi,
moulds, protozoa) and is thus
used as an antiseptic. Although
it has been used for a number
of years, no microorganisms
resistant to Lotagen have been
found to date.

Selective coagulatory effect:

Lotagen does not have the same
effects on pathologically changed
and healthy tissues. Functionally
damaged cells are coagulated
by Lotagen and systematically
rejected by the body
(demarcation, elimination).
However, Lotagen stimulates
intact, i.e., undamaged, cells
to generate a new mucous
membrane, thus stimulating
epithelialisation of the skin.

Astringent effect:

Lotagen stimulates smooth
muscle contraction, resulting
in constriction of the arterioles.
Minor haemorrhages can be
stopped with Lotagen.

Target Species

Cattle and sows.

Indications

Applications in gynaecology
and obstetrics, where it is used
for its antimicrobial, selective,
coagulation and astringent effects.

Gynaecology – Sterility
as a result of endometritis
or acute infections, cervicitis,
vaginitis, vestibulitis, urovagina,
trichomoniasis genitalis.
Obstetrics – Vagina injuries,
vaginal bleeding.

Contra-indications

Unknown.

Interaction

Unknown.

Dosage and method of administration

Cattle

Cervicitis, vaginitis and vulvitis:
Tampons soaked with the product
solution are applied (tampons
shall be removed after treatment)
or irrigation is performed.

Pigs

MMM syndrome:
At least 300 ml of the product
is used for intravaginal irrigation.
The therapeutic irrigation shall be
performed within 12 hours
after delivery.

Undesirable effects

Unknown.

Special precautions for use

After contact with textiles
or leather, wash off immediately
with water. The preparation
can not get into the eyes.

Withdrawal periods

No withdrawal period.

Nature and Contents of Container

1 x 150 ml

Special precautions for storage

Store to 25°C. Protect against
light and frozen.

Marketing authorization holder:

Bioveta, a.s.
Komenského 212
683 23 Ivanovice na Hané
Czech Republic

Date of last text revision:

19.5.2005



Dimensions (mm):

2 x A6
black

Prepared by:

Vlková

Date:

4. 12. 2012

Approved by:

Date: