# INSTRUCTION For medical use Lactic Acid Vaginal Gel LACTO-CURE®



## Description.

LACTO-CURE<sup>®</sup> vaginal gel with lactic acid helps the female body to restore the natural pH level of the vagina and aids to eliminate abundant secretions, discomfort, and unpleasant odor caused by bacterial infections or other conditions.. This contributes to preventing recurrences of vaginal infections.

Lactobacilli are the predominant representatives of the vaginal microflora of a healthy woman. Their role is to produce a large amount of lactic acid, thanks to which a constant low pH is maintained in the vagina. The reduced acidity of the vagina is a natural protection against pathogenic microorganisms and the occurrence of vaginal infections. When the number of lactobacilli decreases, the balance of the microflora is disturbed, and the pH naturally increases. A decrease in the amount of lactic acid leads to the growth and reproduction of unfavorable pathogenic microorganisms.

The reasons for the imbalance of vaginal microflora can be: bacterial infections, antibiotics, menstruation, unprotected sexual intercourse, detergents that are not suitable for intimate hygiene, douching.

#### Composition.

Lactic acid 4.5%, glycogen, propylene glycol, sodium lactate, hydroxypropyl methylcellulose, water.

Vaginal gel has a pH of 3.3–4.2.

#### Indications for use.

Lacto-Cure<sup>®</sup> is used to regulate and maintain pH level of the vagina which contributes to the normalization of the vaginal microflora. Vaginal gel can be used as an auxiliary agent in the treatment of vaginal infections with such symptoms as: abundant discharge, itching and unpleasant odor, as well as to prevent their recurrence in the future.

#### Mechanism of action.

Lacto-Cure<sup>®</sup> vaginal gel with lactic acid normalizes the pH level of the vaginal environment. Glycogen in the gel is the main nutrient for the growth of lactobacilli, which make up 98% of the entire microflora of the vagina and produce lactic acid. A high level of acidity is a natural and effective defense mechanism against the development of vaginal infections. A significant decrease in the acidity of the vagina and the concentration of lactobacilli create favorable conditions for the reproduction of pathogenic microorganisms and the occurrence of bacterial vaginosis.

Lacto-Cure<sup>®</sup> helps restore and maintain the pH of the vaginal environment and creates suitable conditions for the reproduction of lactobacilli.

#### **Contraindications.**

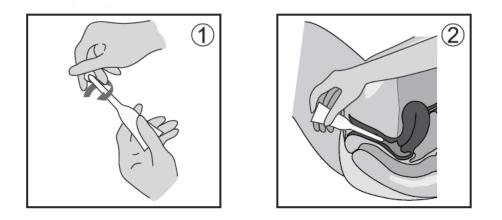
In the event of a hypersensitivity reaction to any of the components, you should stop using vaginal Lacto-Cure<sup>®</sup> gel.

# Administration and dosage.

*Lacto-Cure*<sup>®</sup> *is for vaginal use only.* <u>Use 1 tube per night for 7 days.</u>

Turn the applicator seal clockwise and remove it. It is most convenient to insert lying on your back with your legs slightly bent. The tube applicator should be inserted into the vagina as deeply as possible before going to bed. Squeeze the walls of the tube until the gel is completely injected and, without stopping squeezing, remove the tube applicator.

The tube is intended for single use!



Since some gel may leak, it is advisable to use sanitary pads.

In women prone to vaginal infections, Lacto-Cure<sup>®</sup> is used to prevent recurrences. To regularly maintain vaginal pH, Lacto-Cure<sup>®</sup> vaginal gel can be safely used one to three times a week for a longer period, such as after menstruation or sexual intercourse.

### Adverse reactions.

In rare cases, skin reactions such as redness, burning, itching may occur. In some cases, an allergic skin reaction may develop. In the event of any adverse reactions, discontinue use and consult a physician.

#### Special warnings and precautions for use.

It is not recommended to use Lacto-Cure<sup>®</sup> during menstruation.

Should not be used as a contraceptive.

Does not protect against sexually transmitted diseases.

The use of Lacto-Cure<sup>®</sup> vaginal gel should be avoided when planning a pregnancy, as the low pH level creates an unfavorable environment for spermatozoa.

Do not use if the tube is damaged or after the expiration date.

Lacto-Cure<sup>®</sup> can be used with condoms.

Pregnancy and breastfeeding.

Lacto-Cure<sup>®</sup> can be used during pregnancy and breastfeeding, but if symptoms of a vaginal infection occur, you should consult a doctor.

#### Shelf life.

2 years.

#### Storage conditions.

Store at a temperature below 25°C in the original packaging. Keep out of reach of children.

# Packaging.

7 tubes of 5 ml in a cardboard package.

## **Manufacturer.** KUSUM HEALTHCARE PVT LTD.

# Location of manufacturer and its address of business activity.

SP-289 (A), RIICO Industrial area, Chopanki, Bhiwadi, Dist. Alwar (Rajasthan), India.

## Authorized representative.

"Gladpharm LTD" LLC, 58, Alma-Atynska Street, Kyiv, 02092, Ukraine. Phone: +38 (044) 495 82 88.

UA.TR.098	Mark of conformity with the technical regulation on medical devices and code of the conformity assessment body
	Use by
LOT	Batch code
	Manufacturer
$\otimes$	Do not reuse
25 °C	Upper limit of temperature
i	Consult instructions for use

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