HEXPANTHEN 100 mg + 16 mg

**Pharmaceutical form:** Vaginal suppositories.

Composition: active ingredients: dexpanthenol - 100 mg, chlorhexidine bigluconate - 16 mg (in the form of

chlorhexidine bigluconate solution 20% - 80 mg).

Inactive ingredients: PEG 400 and PEG 1500.

Pharmacological group: Tissue repair stimulator.

Pharmacodynamics:

Combined drug for local use in gynecology, which has a regenerating, anticeptic, metabolic effect.

Chlorhexidine is active against gram-positive and gram-negative bacteria: Treponema pallidum, Chlamydia spp,,

Ureaplasma spp,, Neisseria gonorrhoeae, Gardnerella vaginalis, Bacteroides fragilis, Escherichia сои,

Staphylococcus spp., Streptococcus spp.; yeast. dermatophytes, protozoans (Trichomonas vaginalis). Some strains

of Pseudomonas spp., Proteus spp. are slightly sensitive to chlorhexidine, as well as acid-resistant forms of bacteria,

bacterial spores.

Dexpanthenol - stimulates the regeneration of mucous membranes, normalizes cellular metabolism, accelerates

mitosis and increases the strength of collagen fibers. Does not violate the functional activity of lactobacilli. Retains

activity (albeit somewhat reduced) in the presence of blood, pus.

**Pharmacokinetics:** 

Chlorhexidine bigluconate: practically not absorbed from the gastrointestinal tract. After accidental ingestion of

300 mg Cmax is reached after 30 minutes and is 0.206 mcg/l. It is excreted mainly with feces (90%), less than 1%

is excreted by the kidneys. With intravaginal application, it is practically not absorbed, it does not have a systemic

effect.

Dexanthenol, when applied topically, is rapidly absorbed from the mucous membrane and converted into

pantothenic acid, binds to plasma proteins (mainly betaglobulins and albumins).

**Indications:** 

acute and chronic vaginitis

endo / exocervicitis (including those complicated by cervical ectopia) •

erosion of the cervix of a specific etiology (as part of complex therapy)

to improve the regeneration of the mucous membrane of the vagina and cervix after destructive methods of

treatment (including diathermocoagulation, cryodestruction, laser destruction), in the postoperative and

postpartum periods.

**Contraindications:** 

Hypersensitivity to components of the drug.

# Posology and method of administration:

The drug product is administered intravaginally. Before use, a suppository should be released from the blister.

Treatment: 1 suppository is used twice daily during 7-10 days depending on the disease nature. As the circumstances require, the treatment course can be prolonged to 20 days.

#### **Undesirable effects:**

Allergic reactions, itching, burning are possible, passing after discontinuation of the drug.

# **Precautions and Warnings:**

Hexpanthen is not compatible with detergents containing an anionic group (saponins, sodium lauryl sulfate, sodium carboxymethylcellulose) and soaps if they are administered intravaginally. The toilet of the vulva does not affect the efficacy and tolerability vaginal suppositories Hexpanthen, because the drug is administered intravaginally.

## **Pregnany and Lactation:**

Hexpanthen vaginal suppositories are allowed for use during pregnancy and lactation, because Hexpanthen act locally and practically not absorbed.

## Package:

5 vaginal suppositories in a strip, 2 strips and leaflet insert in a paperboard box.

## **Shelf life:**

2 years

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

#### **Storage:**

Store below 25°C, in a dry place, protected from light.

Keep out of the reach of children.

#### Legal status:

Without prescription.