

LACTOSPEY KIDS

INSTRUCTIONS FOR THE MEDICINAL PRODUCT

Trade name: Lactospey kids.

Международное непатентованное название: combined preparation.

Лекарственная форма: sachet.

Состав: Composition:

Saccharomyces Boulardii - 1, 25 bills;

Lactobacillus Rhamnosus - 3, 0 bills;

Inulin - 25 mg.

Excipients: crystalline glucose, "creamy" flavor.

Pharmacotherapeutic group: probiotics and prebiotics.

ATC Code: A07FA.

Pharmacologic property:

Pharmacodynamics:

Lactospey Kids - contains *Saccharomyces boulardii* – microorganisms which discontinue the symptoms of diarrhea. *Saccharomyces boulardii* is a viable yeast that is genetically different from Baker's yeast, and does not contain milk products. *S. boulardii* is a true "biotic" or living organism which has been shown to have beneficial effects by improving intestinal microbalance when administered in adequate amounts. *S. boulardii* is not part of the naturally occurring gut flora, and is not significantly impacted by antibiotics. In fact, *S. boulardii* has been shown to be supportive of antibiotic therapy. Oral administration achieves steady state concentrations in the colon within three days, but does not colonize in the intestinal tract. The organism is typically cleared from the intestinal tract within 2 to 5 days after discontinuation. Specifically, *S. boulardii* has proven particularly beneficial for balancing the intestinal microbiology.

Lactobacillus rhamnosus, or *L. rhamnosus*, is a type of probiotic bacteria. Like other probiotics, *L. rhamnosus* has properties that are beneficial to the intestinal tract. It is also believed to be of considerable assistance with the immune system, particularly in combating intestinal and urinary tract pathogens. *L. rhamnosus* is also used as a natural preservative in yogurt-based products, where the bacterium attaches to the lining of the intestines, where it encourages the growth of helpful organisms that aid in digestion. *Lactobacillus rhamnosus* is a probiotic bacterium that helps eliminate and prevent the growth of harmful bacteria in the intestines.

Inulin is not digested or absorbed in the stomach. It goes to the bowels where bacteria are able to use it to grow. It supports the growth of a special kind of bacteria that are associated with improving bowel function and general health. Inulin decreases the body's ability to make certain kinds of fats.

Indications for use:

- For acute and chronic bacterial diarrhea in children and adults;
- Viral etiology of acute diarrhea;
- Prevention and treatment of diarrhea;
- Prevention and treatment of antibiotic-associated diarrhea and colitis, intestinal dysbiosis;
- Irritable bowel syndrome, Prevention of diarrhea on long-term total enteral nutrition.

Contraindications:

- Hypersensitivity to the components.
- Patients with a central venous catheter.

Pregnant and lactating women:

If pregnant, consult physician before taking this or any other product.

Lactospey Kids were categorized as possible for breastfeeding under medical supervision.

Dosage and directions for use:

Oral.

Dissolve contents of the sachet in water, yogurt or any other cold, non-carbonated drink or food and consume immediately. Do not exceed the recommended daily dosage.

Children aged 1-2-years – 1/2 sachet 2 times daily.

Children aged 2-3-years – 1/2 sachet 2-3 times daily.

Children aged 3-5-years – 1/2 sachet 3 times daily.

Children aged 5-7-years – 1 sachet 2 times daily.

Adults and children above 7 years – 1 sachet 2-3 times daily.

It is best to take it on an empty stomach when you wake up in the morning or 1 hour before a meal.

Recommended a course of treatment: 5-7 days.

Maximum duration of treatment – 15 days.

Side-effects:

Lactospey kids is likely safe for most people, including babies and children. Side effects are usually mild and most often include intestinal gas or bloating.

Overdose:

The overdose of Lactospey Kids was not observed.

Drug interaction:

Antibiotic drugs interact with *Lactobacillus*.

Medications that decrease the immune system (Immunosuppressant) interact with *Lactobacillus*.

Taking *Lactobacillus* along with medications that decrease the immune system might increase the chances of getting sick.

Cautions:

It is advisable not to open sachets in the surroundings of patients with a central venous catheter, to avoid any colonization, especially handborne, of the catheter. There have been reports in patients with a central venous catheter, even not treated with *Saccharomyces boulardii*, of very rare cases of fungemia (penetration of blood by yeast), most often resulting in pyrexia and blood cultures positive for *Saccharomyces* strains.

If the symptoms persist for more than 2 days after treatment, need to consult a doctor and dose adjustment.

Presentation:

10 sachets with instructions for use in a cardboard box.

Storage:

Keep in dry place protected from light at a temperature 4° C to 25° C. Store in a place away from direct sunlight.

Shelf life:

Labeled. The preparation should not be used after the expiry date.

Distribution Condition:

Non-prescribed medicine.



Manufactured for:
SPEY MEDICAL Ltd.,
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Manufactured by:
SENSILAB SA,
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