

BioReno Capsules

A Unique Combination of Probiotics 90 Billion Microbiotic Cultures

Read all of this leaflet carefully before you start taking this formulation because it contains important information for you.

Always take this formulation exactly as described in this leaflet or as your doctor or pharmacist have told you.

- Keep this leaflet. You may need to read it again.
- Ask your pharmacist if you need more information or advice.
- If you get any side effects, talk to your doctor or pharmacist. This includes any possible side effects not listed in this leaflet. See section 4.
- You must talk to a doctor if you do not feel better or if you feel worse.

What is in this leaflet

1. What BioReno is and what it is used for
2. What you need to know before you take BioReno
3. How to take BioReno
4. Possible side effects
5. How to store BioReno
6. Contents of the pack and other Information

1. What BioReno is and what it is used for

BioReno is a unique combination supplementing probiotics with prebiotics, which are agents that stimulate the growth and / or activity of nonpathogenic bacteria, is more beneficial than administering only probiotics. This combination of probiotics and prebiotics, called synbiotics.

In our body, an equilibrium of uremic toxins normally exists between the blood and the colon's lumen (GI tract). This equilibrium concentration of the uremic toxins in the bowel is usually higher in diseased conditions. Due to the overloaded and impaired kidneys, a buildup of poisonous wastes occurs in the bloodstream. The probiotic blend in BioReno can utilize urea, uric acid and creatinine and other toxin as nutrients for growth. These probiotics multiply and metabolize larger quantities of uremic toxins, facilitating the increased diffusion of these toxin from the circulating blood in to the bowel across the lining of the intestinal walls. Ultimately, these microbes are excreted in the feces (normally microbes make up 50% of feces by weight). In this manner, the enteric toxin reduction technology uses probiotic organisms to transform the colon into a blood cleansing agent, which, with the aid of microbes, indirectly removes toxic wastes and helps eliminate them as fecal matter.

Probiotics are the focus of a thorough investigation as a natural biotreatment due to their various health-promoting effects and inherent ability to fight specific diseases including chronic kidney disease (CKD).

Indeed, intestinal microbiota has recently emerged as an important player in the progression and complications of CKD.

Many research studies proved the efficacy of probiotics to decrease uremic toxin production and to improve renal function.

Uremic toxins play a major role in the pathogenesis of morbidity in patients with chronic kidney disease (CKD). The two major uremic toxins studied are p-cresol and indoxyl sulfate.

Uses:

BioReno is used for delaying the progression of CKD and the need for dialysis. It is specifically useful in:

- Early-stage CKD Patients,
- Patients who have strong resistance to invasive Renal Replacement Therapy (RRT),
- Patients who cannot afford the cost of RRT,
- Patients who are not frequent on dialysis.

2. What you need to know before you take BioReno

Do not take BioReno:

- if you are allergic to any of the ingredients in the formulation (listed in section 6).

Warnings and precautions

Visit your doctor to rule out any underlying conditions.

If you are taking other medication, you should consult your doctor before taking BioReno.

You must see your doctor or pharmacist before taking BioReno, if you:

- Are immunocompromised, severely debilitated, critically ill or postoperative,
- Are on cancer treatment,
- Have immune system problems,
- Have bowel perforation (hole in the gut) or conditions with a high risk of bowel perforation.

You must talk to your doctor or pharmacist if you feel worse during use of this product, or if your symptoms do not improve.

Other medicines and BioReno

There are no known drug interactions with BioReno. However, individuals taking other medications should consult a healthcare provider.

Pregnancy and breast-feeding

Pregnant or breastfeeding women should consult a healthcare professional before using this product.

3. How to take BioReno

Always take this formulation exactly as described in this leaflet or as your doctor or pharmacist have told you. Check with your doctor or pharmacist if you are not sure.

Adults: The recommended dose is one capsule a day or as directed by the Physicians.

Consult a healthcare provider for long-term use or dosing recommendations for specific health concerns.

The capsules should be taken with sufficient water, ideally before meals. Do not exceed the stated dose.

If you take more BioReno than you should

Contact your doctor or pharmacist if you have accidentally taken more than the recommended dosage of BioReno.

If you forget to take BioReno

Do not take a double dose to make up for a forgotten dose. Take the next dose at the usual time as you would normally.

If you have any further questions on the use of this medicine, ask your doctor or pharmacist.

4. Possible side effects

Like all medicines, this product can cause side effects, although not everybody gets them.

BioReno is generally well tolerated and hyper-sensitivity is rarely seen.

If any adverse reactions occur, discontinue use and consult a healthcare professional.

5. How to store BioReno

Keep this product out of the sight and reach of children. This product does not require any special storage conditions.

Do not use this product after the expiry date which is stated on the blister and the carton.

Do not throw away any medicines via wastewater or household waste. Ask your pharmacist how to throw away medicines you no longer use. These measures will help protect the environment.

6. Contents of the pack and other information

What BioReno contains

• The active substance is blend of 90 Billion CFU of Streptococcus Thermophilus, Lactobacillus Acidophilus & Bifidobacterium Longum.

The other ingredients are: Fructooligosaccharide, Lactose Anhydrous, Maltodextrin, Colloidal Silicon Dioxide, Talc and Magnesium Stearate.

What BioReno looks like and contents of the pack

BioReno are yellow, gelatin capsules in a Alu-Aluminium blister. Pack sizes: 30 capsules.

Bioreva Sciences Ltd

Unit A4, Gem Park,
Athlone Road, Longford, Republic of Ireland

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