## NEFRODEL

# Instructions for medical use of the drug

Trade name of the drug: Nefrodel.

International nonproprietary name: Centaury herb, lovage roots, rosemary leaves.

Dosage form: Oral solution.

ATX code: G04BX.

Pharmaco-therapeutic group: Diuretic of plant origin. Preparations for the treatment of urological diseases.

# Pharmacological properties:

Pharmacodynamics:

A unique combination of herbal ingredients reduces inflammation and relieves spasms of the urinary tract. The active components of the drug have a mild diuretic, antispasmodic, anti-inflammatory, nephroprotective, antibacterial and stimulating blood circulation effect.

The product is well compatible with antibiotics, which allows for successful treatment of cystitis in a short time. Thanks to the use of the drug, it is possible to reduce the risks of exacerbations and relapses.

The drug is well tolerated and can be used in combination with antibacterial agents, even if long-term use is necessary. The drug is also effective for the treatment of patients who suffer from chronic inflammatory diseases and require ongoing maintenance or anti-relapse therapy. The use of the drug reduces the number of repeated exacerbations of chronic inflammatory diseases of the urinary tract, resulting in a significant improvement in their functional state. The herbal components of the drug affect the system of glomeruli and tubules of the kidneys, which reduces protein excretion in patients with proteinuria. The product quickly eliminates unpleasant symptoms, removes excess fluid from the body, normalizes the concentration of protein in the urine and improves the general condition of the kidneys and urinary tract. For renal colic, it significantly reduces the intensity of pain, accelerates the passage of stones and prevents the development of cystitis.

Centaury Herb Extract is one of the classic "bitter herbs" that grows abundantly in the wild. Has a long history of traditional use as a digestive tonic. As an herb, it can stimulate hunger and improve digestion by increasing the production of gastric secretions. Centaury extract has a mild anti-inflammatory and antimutagenic effect.

Lovage root extract - Lovage is used as an "irrigation therapy" for pain and swelling (inflammation) of the lower urinary tract, to prevent the formation of kidney stones, and to increase urine flow in cases of urinary tract infections or fluid retention.

Rosemary Leaf Extract - Rosemary is a rich source of antioxidants and anti-inflammatory compounds that are believed to help strengthen the immune system and improve blood circulation. Rosemary is used to improve memory, upset stomach (dyspepsia), joint pain associated with arthritis, hair loss and other conditions.

# Indications for use:

- acute and chronic cystitis;
- as an additional treatment in the specific therapy of pyelonephritis, glomerulonephritis, interstitial nephritis;
- prevention of the formation of urinary stones;
- after surgical removal of urinary stones;
- nephrotic syndrome;
- arterial hypertension;
- diffuse renal changes;
- Berger's disease;
- urinary disorders;
- discomfort when urinating, burning and stinging when urinating;
- vesicoureteral reflux;
- nephropathy;
- pyelitis;
- urolithiasis of various parts of the urinary system;
- postoperative condition (related to the urinary system);
- pyelocystitis;
- urethritis;
- cystalgia;
- urethrocystitis.

## Directions for use and dosage:

The contents of the bottle must be shaken before use. The drug is taken orally before or after meals. During treatment with the drug, it is recommended to drink plenty of fluids. The standard duration of treatment with the drug is 21 days. But after achieving this effect, it is necessary to continue taking the drug for another 2-4 weeks to stabilize the condition. The drug is well tolerated and can be used in combination with antibacterial agents, even if long-term use is necessary.

Oral solution: Dilute in a small amount of water or drink with water.

## Recommended method:

- adults and children over 12 years old 50 drops (2.5 ml) 3 times a day;
- children from 6 to 12 years old 25 drops (1 ml) 3 times a day;
- children from 1 to 6 years old 15 drops (0.5 ml) 3 times a day.

# Warnings:

Consult a physician if you are pregnant, sick, or nursing. Do not exceed the recommended dosage.

- Contraindications:
  hypersensitivity to the components of the drug;
- peptic ulcer of the stomach and duodenum in the acute stage;
- children's age (up to 1 year); alcoholism (including after anti-alcohol treatment).

With caution: liver diseases, traumatic brain injury, pregnancy and lactation, brain diseases, children (over 1 year) (use only after consultation with a doctor) - due to the ethanol content.

# Release form:

Oral solution, 100 ml in a cardboard box along with an insert.

## Storage conditions:

Store in a dry place, protected from light, at a temperature not exceeding 25  $^{\circ}$ C.

Keep the drug out of the reach of children. Do not use the drug after the expiration date

# Conditions for dispensing from pharmacies:

Without a doctor's prescription.

Made for: MAXX - PHARM LTD London, Great Britain

