

DIALIX® UT Feline

DIALIX® UT Canine

Quadruple Action Dietary Supplements Formulated in Highly Palatable Chews for the Management of Lower Urinary Tract Conditions in Cats and Dogs

Data Sheet

Lower urinary tract diseases are all those which affect the bladder and urethra. The etiology can be idiopathic, associated with the presence of uroliths and bacterial infections, anatomical disturbances, neoplasia, etc. Regardless of the cause, they are usually present with common symptoms such as dysuria, pollakiuria, hematuria and stranguria. If the factors causing these conditions are not corrected, frequent recurrences of the pathology often occur; for this reason it is advisable that some of the treatments are maintained for long periods, even indefinitely.



Active ingredients (per soft chew):

	Feline	Canine
N-acetyl-D-glucosamina	125	375
Vaccinium macrocarpon	50	150
Zea mays	30	90

Composition (in descending order): Poultry meal, glycerine, N-acetyl-D-glucosamine, rice starch, soya lecithin, duck fat, Vaccinium macrocarpon extract (cranberry), glucose syrup, Zea mays stigma extract (maize), wheat maltodextrin, sodium chloride.

Analytical constituents: Protein 32.05%; fat content 12.50%; crude fibre ≤0.50%; crude ash 9.75%; moisture 25.10%; calcium 2.20% ; phosphorus 1.67%; sodium 0.74%; magnesium 0.14%; potassium 0.55%; chloride 0.11%; sulphur 0.31%; acidifying substances in the urine (cranberry extract) 2.50%.

Mechanism of action:

- N-acetyl-glucosamine provides protection (mechanical resistance) to strengthen the inner mucosa of the bladder formed by GAGs, consequently:
 - It prevents germs and crystals in the urine from adhering to the inner lining of the bladder, thus diminishing the incidence of infections.
 - It reduces the permeability of the wall, preventing the passage of harmful substances through the urothelium.
 - The decrease of GAGs in the mucosa of the bladder (formed by N-acetyl-glucosamine, among others) is related to the onset of idiopathic cystitis. It is essential to maintain appropriate levels of N-acetyl-glucosamine to prevent recurrences in cats predisposed or prone to this pathology.
- *Vaccinium macrocarpon* acidifies the urine, thus increasing the solubility of struvite uroliths, thereby avoiding their formation and aggregation. Its acidifying capacity (it contains malic acid, citric acid and quinic acid) gives it additional antiseptic properties. It also contains proanthocyanidins that reduce the ability of pathogenic bacteria to adhere to the epithelium of the urinary tract, thus reducing urinary tract infections. It is also useful as a urinary deodoriser by neutralising the ammonia.
- *Zea mays* contains tannins that are astringent, diuretic and anti-inflammatory, consequently it increases the volume of urine and allows for greater dilution of urolith-forming minerals.

Indicaciones:

- Long term management of FLUTD.
- Struvite uroliths (dissolution and prevention).
- Urinary tract infections (treatment and prevention).
- Idiopathic cystitis (treatment and prevention).



Features

Quadruple action:

- 1) Strengthens the mucosa of the bladder
- 2) Acidifies the urine
- 3) Antimicrobial and
- 4) Diuretic

Highly palatable soft chews facilitate daily intake.

Ideal supplement for urinary-specific diets.

Available exclusively through veterinarians.

VetNova



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Directions of use:

- DIALIX[®] UT Feline:
 - Initial dose (2-4 weeks): 1 chew/5kg/12h, or 2 chews/5kg/24h.
 - Maintenance dose: 1 chew/5kg/24h.
- DIALIX[®] UT Canine: ½ chew/15kg/12h or 1 chew/15kg/24h.

Presentation:

- DIALIX[®] UT Feline: 30 Chews.
- DIALIX[®] UT Canine: 30 Chews.

Warnings: VetNova is a pioneer in the development of Chews technology to facilitate administration of supplements to cats and dogs. Unlike tablets, capsules, etc. which are administered in a "forced" manner to the mouth to ensure the product is taken, Chews should be administered freely in the pet's bowl and the pet left to take them voluntarily. Some shy cats and dogs may need a longer time to fully accept them, but once they do the daily intake is easier and more satisfactory. The following strategies can be used during the first week to facilitate initial acceptance: 1) Reduce the dose and gradually increase it, 2) Divide the daily dose into two separate doses (morning and evening), 3) Crush the Chew and mix it with malt (cats), pate or any food which the pet enjoys, etc.

Other products in the DIALIX[®] line:

- DIALIX[®] TU: Short term management of FLUTD. Dissolution of struvite uroliths. Urinary tract infections.
- DIALIX[®] Oxalato: Dissolution of uroliths: urate and cystine. Prevention of uroliths: oxalate, urate, cystine and phosphate. Metabolic acidosis.
- DIALIX[®] B: Urinary incontinence.
- DIALIX[®] V: Urinary incontinence. Benign prostate conditions.
- DIALIX[®] Lespedeza: Reduction in the concentration of urea in the blood in animals with Renal Disease. Reduction in oliguria and albuminuria in animals with Chronic Renal or Hepatic Disease. Stimulation of diuresis in animals with Chronic Renal Disease.
- DIALIX[®] R: Long term management of animals with Chronic Renal Disease.

Supporting materials:

- Quick Reference Guide (DIALIX[®] line)
- Magazine advertising (DIALIX[®] line)
- DIALIX[®] B Tech Sheet
- DIALIX[®] Lespedeza Tech Sheet
- DIALIX[®] V Tech Sheet
- Compilation of published research articles (abstracts)

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If you are interested in any of the articles listed, please do not hesitate to request them through the following contacts: vetnova@vetnova.net, +34 918 440 273, or your VetNova or Distributor Sales Representative.



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