

## INDICATIONS:

- Feline idiopathic cystitis
- Dissolution of struvite uroliths
- Reduction of recurrent struvite and calcium oxalate urolithiasis using a single diet

In older cats, renal function should be checked before Urinary S/O Feline is fed.

## CONTRAINDICATIONS:

- Pregnancy, lactation, growth.
- Chronic renal failure, metabolic acidosis.
- Heart failure.
- Hypertension.
- Use of urine-acidifying drugs.

## FEEDING DURATION:

- 4 to 12 weeks of dietary support are required to dissolve struvite uroliths or eliminate urinary tract infections. If a urinary tract infection is present, Urinary S/O Feline, combined with an antibacterial agent, should be fed for at least one month after a negative urine culture result is obtained.



• Thanks to its high moisture content, Urinary S/O Feline wet increases urine dilution. Almost 64% of cases of FLUTD\* are idiopathic cystitis and the wet diet should be preferred in cases of recurrent cystitis.



• Undersaturated urine is an environment where crystals cannot proliferate and so is unfavourable to the formation of struvite and calcium oxalate crystals.



• Urinary S/O Feline effectively dissolves struvite uroliths.

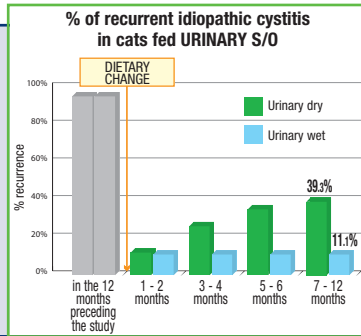


• Glycosaminoglycans (GAG) are naturally present on the healthy bladder mucosa but decrease in idiopathic cystitis. This causes increased permeability of the bladder to bacteria, toxins and ions, resulting in bladder inflammation and stimulation of pain sensitive receptors.

## FURTHER INFORMATION:

The wet form of Urinary S/O is particularly indicated in cases of recurrent idiopathic cystitis.

Because of its inhibition of formation of both struvite and oxalate crystals, Urinary S/O Feline is the first-line diet of choice prior to crystal identification. This diet is intended for long-term use and it is particularly important to ensure that Urinary S/O Feline is the cat's only food source, as access to other foods may trigger recurrence of urolithiasis.



\* FLUTD: Feline Lower Urinary Tract Disease

• 8.6 times lower recurrence rate with the wet form

Markwell & al. Clinical evaluation of commercially available urinary acidification diets in the management of idiopathic cystitis in cats. JAVMA, Vol 214, No.3, 1999

## KEY VALUES (per 100g dry matter)

	ALUTRAY		POUCH	
	With Chicken	With Chicken	With Beef	With Beef
Protein:	35%	36%	37.5%	37.5%
Fat:	25%	25%	25%	25%
Carbohydrate:	27.5%	26.5%	25%	25%
NFE:	29.5%	28.5%	25%	25%
Dietary fibre:	5%	5%	5%	5%
Crude fibre:	3%	3%	3%	3%
Metabolisable energy*:	483 kcal	483 kcal	483 kcal	483 kcal
Chondroitin+glucosamine:	200mg	190mg	190mg	190mg
Omega-6:	6.0%	6.0%	6.0%	6.0%
Omega-3:	2.0%	2.0%	2.0%	2.0%
Calcium:	0.8%	0.8%	0.7%	0.7%
EPA & DHA:	0.5%	0.5%	0.5%	0.5%
Phosphorus:	0.7%	0.7%	0.6%	0.6%
Sodium:	0.75%	0.75%	0.75%	0.75%
Potassium:	1.4%	1.5%	1.5%	1.5%
Urine pH:			6.0-6.5	6.0-6.5

\* According to ATWATER's equation.

## INGREDIENTS:

**Chicken** Poultry meat, pork meat, poultry liver, maize flour, powdered egg white, sunflower oil, cellulose fibre, fish oil, minerals, taurine, hydrolysed crustaceans (source of glucosamine), trace elements (including chelated trace elements), marigold extract (rich in lutein), vitamins.

**Beef** Beef, pork and poultry meat, poultry liver, maize flour, powdered egg white, sunflower oil, cellulose fibre, fish oil, minerals, taurine, hydrolysed crustaceans (source of glucosamine), trace elements (including chelated trace elements), marigold extract (rich in lutein), vitamins.

**Alutray - Chicken** Pork meat, pork liver, maize flour, poultry meat, powdered egg white, sunflower oil, cellulose fibre, fish oil, minerals, taurine, carrageenan, hydrolysed crustaceans (source of glucosamine), trace elements (including chelated trace elements), marigold extract (rich in lutein), vitamins.



Chicken pouch: 100g Beef pouch: 100g



Chicken alutray: 100g

## RECOMMENDED DAILY INTAKE:

Cat's weight	Alutray/Pouch				Chicken		Beef	
	thin		normal		overweight		overweight	
	grammes	cups	grammes	cups	grammes	cups	grammes	cups
2kg	145	1 1/2	115	1 1/4				
3kg	215	2 1/4	170	1 3/4				
4kg	290	3	230	2 1/4	185	1 3/4	13/4	
5kg	360	3 1/2	285	2 3/4	235	2 1/4	21/4	
6kg	435	4 1/4	340	3 1/2	280	2 3/4	23/4	
7kg			400	4	325	3 1/4	31/4	
8kg			455	4 1/2	375	3 3/4	33/4	
9kg			510	5	420	4 1/4	41/4	
10kg			570	5 3/4	465	4 3/4	43/4	