

Alkamax

Oral Solution

Composition : Alkamax Oral Solution : Each 5 ml oral solution contains Potassium Citrate BP 1500 mg and Citric Acid Monohydrate BP 250 mg.

Indications : It is indicated to relieve discomfort in urinary tract infections due to decreased pH or acidic urine. It is also indicated in preventing kidney stone formation specially caused by uric acid with or without the presence of calcium stones and in gout therapy as a valuable adjuvant with uricosuric agents. This medicine is also effective in correcting acidosis caused by kidney disease.

Dosage and administration : To relieve discomfort in UTI : Adults and children over 6 years : 10 ml 3 times daily, diluted with 1 glass of water. **Children 1-6 years :** 5 ml 3 times daily, diluted with ½ glass of water. **To prevent kidney stones & acidosis caused by kidney diseases :** **Adults :** 10-15 ml 4 times daily diluted with 1 glass of water. **Children :** 5-10 ml 4 times daily diluted with ½ glass of water. **In gout therapy (with uricosuric agent): Adults :** 10-15 ml 4 times daily diluted with 1 glass of water. **Children :** 5-10 ml 4 times daily diluted with ½ glass of water. Or, as directed by the registered physician.

Side effects : This oral solution is generally well tolerated without any side effects when given in recommended doses to patients with normal renal function and urinary output.

Contraindication : It is contraindicated in patients with known to have hypersensitivity to the active ingredient or any other component of this drug. This is also contraindicated in severe renal impairment with oliguria or azotemia, untreated Addison's disease, adynamia episodica, hereditaria, acute dehydration, heat cramps, anuria, severe myocardial damage, and hyperkalemia from any cause.

Use in pregnancy and lactation : This drug should not be used during pregnancy unless the potential benefit justifies the potential risk to the fetus. It is not known if this drug is found in breast milk or not. Caution should be advised when this medicine is administered to nursing women.

Drug interactions : This drug may interact with following drugs include: antacids that contain aluminum, aspirin and other salicylates (e.g. salsalate), certain blood pressure medications (e.g. ACE inhibitors such as lisinopril, angiotensin blockers such as losartan), drospirenone, eplerenone, digoxin), lithium, potassium supplements, certain "water pills" (amiloride, spironolactone, triamterene).

Precautions : Concurrent administration of potassium-containing medication, potassium-sparing diuretics, angiotensin-converting enzyme (ACE) inhibitors, or cardiac glycosides may lead to toxicity.

Overdose : Large doses may cause hyperkalemia, especially in the presence of renal disease.

Storage : Store below 25°C in a dry place. Protect from light & heat. Keep out of reach of children.

Packing : Alkamax Oral Solution : Each bottle contains 200ml Oral Solution.