Uriviga B6 Syrup

Potassium Citrate (1100mg/5ml) + Magnesium Citrate (375mg/5ml) + Vitamin B6 (Pyridoxine) (20mg/5ml) Syrup

Description

This combination syrup provides essential minerals and vitamins to support overall health, particularly for the maintenance of normal muscle function, nerve function, and electrolyte balance. It combines Potassium Citrate, Magnesium Citrate, and Vitamin B6 (Pyridoxine) to help manage and prevent conditions associated with potassium and magnesium deficiencies, muscle cramps, and stress. It is commonly used to support cardiovascular health, improve energy levels, and maintain hydration.

Composition

Each 5ml of syrup contains:

- Potassium Citrate 1100mg
- Magnesium Citrate 375mg
- Vitamin B6 (Pyridoxine) 20mg

Pharmacological Action

- Potassium Citrate is an essential electrolyte that helps in maintaining proper fluid balance, nerve transmission, and muscle function. Potassium also plays a key role in maintaining normal blood pressure. It helps in preventing hypokalemia (low potassium levels), a condition that can cause weakness, fatigue, and muscle cramps.
- Magnesium Citrate is important for normal muscle and nerve function, energy production, and the synthesis of proteins.
 Magnesium also helps to regulate blood pressure and supports a healthy heart rhythm. Magnesium citrate is highly bioavailable and supports the relief of muscle

- cramps and spasms, especially during conditions of magnesium deficiency.
- Vitamin B6 (Pyridoxine) plays a crucial role in amino acid metabolism, neurotransmitter function, and the production of hemoglobin. It is essential for the proper functioning of the nervous system and supports the body's stress response. Vitamin B6 also aids in the absorption of magnesium and potassium, enhancing the overall effectiveness of the formulation.

Indications

- Hypokalemia (Low Potassium Levels): To help restore normal potassium levels in the body.
- Hypomagnesemia (Low Magnesium Levels): For the prevention and treatment of magnesium deficiency.
- Muscle Cramps: To relieve muscle cramps and spasms, commonly associated with low potassium or magnesium levels.
- Fatigue and Weakness: To combat general fatigue and weakness, especially when caused by electrolyte imbalances.
- Stress and Nerve Function: To support proper nerve function, alleviate symptoms of stress, and improve overall energy levels.
- Electrolyte Imbalance: To restore and maintain electrolyte balance, particularly during conditions of dehydration, vomiting, or excessive sweating.

Dosage and Administration

• Adults:

- Take 5 ml of syrup once or twice a day, or as directed by a healthcare provider.
- The syrup can be taken directly or diluted in a glass of water or juice.
- For specific conditions, the dosage may vary depending on the severity of the

deficiency or the healthcare provider's recommendations.

- Children:
 - This syrup should only be used for children under medical supervision.
 The dosage will depend on the child's age and weight.

Contraindications

- Hypersensitivity to any ingredient in the formulation.
- Severe Kidney Disease: Patients with impaired kidney function should avoid potassium and magnesium supplementation unless prescribed by a doctor.
- Hyperkalemia (High Potassium Levels): Should not be used in patients with elevated potassium levels.
- Heart Conditions: Caution is advised in patients with heart rhythm disorders or those taking medications that can affect potassium levels.

Warnings and Precautions

- Kidney Impairment: Caution is needed in patients with kidney disease, as excessive potassium and magnesium can lead to dangerous electrolyte imbalances.
- Cardiac Arrhythmias: As potassium affects heart function, it is important to monitor patients with a history of heart arrhythmias or those on medications affecting potassium levels.
- Pregnancy and Lactation: This syrup should be used during pregnancy and lactation only if prescribed by a healthcare provider, as excessive intake of potassium and magnesium may be harmful.
- Drug Interactions:
 - Potassium supplements can interact with certain medications like ACE inhibitors, potassium-sparing diuretics, and angiotensin receptor blockers (ARBs).
 - Magnesium supplements can interfere with the absorption of certain

antibiotics (e.g., tetracyclines, quinolones) and bisphosphonates. It is advised to separate the intake of such medications by at least 2 hours.

Side Effects

- Common Side Effects:
 - o Nausea, vomiting, or upset stomach
 - Diarrhea (especially with magnesium supplementation)
 - Abdominal cramps or bloating
 - Increased thirst or urination
- Serious Side Effects (Rare):
 - Hyperkalemia (high potassium levels), which may cause muscle weakness, irregular heartbeat, or fatigue
 - Hypermagnesemia (high magnesium levels), leading to dizziness, nausea, low blood pressure, and irregular heartbeats
 - Allergic reactions, such as rash, itching, or swelling
 - Breathing difficulties or chest pain (in cases of extreme electrolyte imbalance)

If any serious side effects occur, discontinue use and consult a healthcare provider immediately.

Drug Interactions

- Potassium-Sparing Diuretics (e.g., spironolactone, amiloride): May increase the risk of hyperkalemia.
- ACE Inhibitors and ARBs: These medications can raise potassium levels, requiring monitoring when combined with potassium supplementation.
- Magnesium-containing Medications: May interfere with the absorption of other medications like antibiotics or bisphosphonates.
- Lithium: Magnesium can increase lithium levels, potentially leading to toxicity.

Storage Instructions

- Store at room temperature, between 15°C to 30°C.
- Keep out of reach of children.
- Do not use after the expiration date mentioned on the label.
- Shake well before use.

Presentation

- Form: Syrup
- Pack Size: Available in bottles of 100ml, 200ml, or 300ml.

Conclusion

Potassium Citrate 1100mg/5ml + Magnesium Citrate 375mg/5ml + Vitamin B6 (Pyridoxine) 20mg/5ml Syrup is an effective formulation for correcting electrolyte imbalances and supporting muscle and nerve health. It is particularly beneficial for individuals suffering from deficiencies in potassium, magnesium, and vitamin B6, and helps to relieve muscle cramps, fatigue, and stress. Always follow the prescribed dosage and consult your healthcare provider if you have underlying health conditions or are taking other medications.

Manufactured in India for:



Calon Lifecare Pvt. Ltu.

(An ISO 9001: 2015 Certified Co.) Plot no.: 367-FF, Industrial Area Phase-I,

Panchkula-134113

TM: Trademark Applied for