

Brand Name: ARGIMIN MV TABLET

Composition: L-Carnitine ,L-Arginine With vitamins, minerals tablet

Dosage Form: TABLET

Category: Multivitamin & Amino Acid Supplement

Packaging Type: ALU-ALU

Packaging: 3 x 10 TABLETS

Brief Product Introduction:

ARGIMIN MV TABLET is a nutraceutical formulation manufactured by **AstraEureka Pharmaceutical**, developed to support cardiovascular health, reproductive wellness, immune function, and energy metabolism. Enriched with a synergistic blend of vitamins, minerals, L-Arginine, and L-Carnitine, this supplement addresses oxidative stress, enhances nitric oxide production, and supports cellular energy functions.

Composition:

Each Film-Coated Tablet Contains:

- Vitamin E.....12.5 mg
- Vitamin B5.....5 mg
- Magnesium Sulphate.....100 mg
- Vitamin B6.....1.5 mg
- Calcium Ascorbate.....250 mg
- L-Carnitine.....250 mg
- L-Arginine.....500 mg
- Folic Acid.....0.75 mg
- Vitamin D3.....1000 I.U.
- Vitamin B12.....0.75 mg
- Excipients.....q.s.

Key Ingredients

- Vitamin E (12.5 mg): Antioxidant that protects cells from oxidative damage
- Vitamin B5 (5 mg): Aids in energy metabolism and synthesis of coenzyme A
- Magnesium Sulphate (100 mg): Supports muscle and nerve function, essential for cardiovascular health
- Vitamin B6 (1.5 mg): Helps regulate homocysteine levels, supports brain function
- Calcium Ascorbate (250 mg): A buffered form of Vitamin C for improved absorption and reduced acidity
- L-Carnitine: Facilitates fatty acid transport into mitochondria, enhancing energy production

- L-Arginine: Precursor to nitric oxide, improves blood flow and vascular function
- Folic Acid: Supports red blood cell formation and neural tube development
- Vitamin D3: Promotes calcium absorption and immune function
- Vitamin B12 (0.75 mg): Essential for nerve health and DNA synthesis

Key Benefits:

1. Enhances cardiovascular and endothelial function
2. Improves energy production and reduces fatigue
3. Promotes reproductive health in men and women
4. Supports immune function and antioxidant defense
5. Reduces oxidative stress and muscle cramps
6. Aids in homocysteine metabolism, supporting heart health
7. Supports prenatal health and fetal development

Indications:

1. Male infertility and erectile dysfunction
2. Cardiovascular support (including endothelial dysfunction)
3. Chronic fatigue and low energy levels
4. Nutritional deficiencies due to poor diet or chronic illness
5. Supportive therapy in diabetes and metabolic disorders
6. Pregnancy and preconception supplementation

Directions for Use:

1. Take orally with water, preferably after meals
2. Swallow whole; do not chew or crush
3. Follow dosage as prescribed by the healthcare provider

Dosage and Administration:

1. **Recommended Dose:** One tablet once daily or as directed by the physician
2. Can be adjusted based on age, nutritional needs, or clinical condition
3. Do not exceed the recommended daily dose

Safety Information:

1. To be used under medical supervision, especially in patients with heart or kidney disease
2. Not for medicinal use; intended as a dietary supplement
3. Keep out of reach of children

4. Avoid concurrent use with other nitrate or amino acid supplements without consultation

Mechanism of Action:

- **L-Arginine** is converted into nitric oxide (NO), a vasodilator that improves blood circulation and supports erectile function
- **L-Carnitine** facilitates mitochondrial energy production from fatty acids, enhancing physical stamina and reducing muscle fatigue
- **Vitamins B6, B12, and Folic Acid** play a crucial role in the regulation of homocysteine metabolism, reducing cardiovascular risks
- **Magnesium** and **Vitamin E** act as antioxidants and muscle relaxants, reducing cramping and oxidative stress
- **Calcium Ascorbate** provides immune support and maintains skin, bones, and connective tissue

Contraindications:

1. Hypersensitivity to any ingredient in the formulation.
2. Hyperkalemia or severe renal impairment (consult physician before use).
3. Patients on anticoagulants or nitrates (use with caution).

Side Effects:

1. Rare: Gastrointestinal discomfort, bloating, or mild diarrhea.
2. Headache or dizziness in sensitive individuals.
3. Allergic reactions such as rash or itching (very rare).

Important Notice:

1. This is a dietary supplement and should not be used as a substitute for a varied and balanced diet.
2. Not intended to diagnose, treat, cure, or prevent any disease.
3. Consult a healthcare professional before use, especially during pregnancy, lactation, or if taking other medications.

Storage Condition:

1. Store in a cool, dry place below 25°C.
2. Protect from light and moisture.
3. Do not use if the seal is broken or after the expiry date.

Packing Information:

- Supplied in ALU-ALU packs of 3 x 10 tablets Outer box.

