

Brand Name: RIBOFOL N TABLET

Composition: Folic Acid IP ,Riboflavin,Niacinamide ,Lactic Acid Bacillus tablet

Dosage Form: TABLET

Category: Vitamin B-Complex Supplement with Probiotics

Packaging Type: Strip Pack

Packaging: 10 x 10 TABLETS

Brief Product Introduction:

RIBOFOL N TABLET is a nutraceutical formulation manufactured by **AstraEureka Pharmaceutical**, combining essential B-complex vitamins and probiotic support. Designed to improve gastrointestinal health, prevent vitamin B-complex deficiencies, and support metabolic and neurological functions, this supplement offers a dual-action formula to restore gut flora and enhance nutrient absorption.

Composition:

Each Uncoated Tablet Contains:

- Folic Acid IP.....1.5 mg
- Riboflavin IP.....10 mg
- Niacinamide IP.....100 mg
- Lactic Acid Bacillus.....60 Million Spores
- Excipients.....q.s.

Key Ingredients

- Folic Acid IP (1.5 mg):
 - Supports DNA synthesis, red blood cell formation, and prevents megaloblastic anemia
- Riboflavin IP (10 mg):
 - Also known as Vitamin B2; essential for energy metabolism, skin and eye health
- Niacinamide IP (100 mg):
 - A form of Vitamin B3; improves cholesterol levels, supports nervous system function, and promotes healthy skin
- Lactic Acid Bacillus (60 Million Spores):
 - A probiotic that helps maintain and restore the natural balance of gut flora

Key Benefits:

1. Corrects deficiencies of essential B-complex vitamins
2. Enhances energy production and metabolic health
3. Supports neurological, cardiovascular, and gastrointestinal health
4. Aids in the treatment and prevention of megaloblastic and nutritional anemia

5. Promotes healthy gut microflora, especially during or after antibiotic use
6. Reduces symptoms like fatigue, weakness, and irritability associated with B-vitamin deficiency

Indications:

1. B-complex vitamin deficiency
2. Megaloblastic anemia due to folic acid deficiency
3. Gastrointestinal disturbances including antibiotic-associated diarrhea
4. Fatigue, weakness, and poor appetite
5. Supportive therapy during infections and recovery
6. Maintenance of healthy gut and immune system

Directions for Use:

1. Take orally with water, preferably after meals
2. Do not crush or chew the tablet
3. Follow medical advice regarding timing and duration of use

Dosage and Administration:

1. **Adults:** One tablet daily or as prescribed by a healthcare provider
2. **Duration:** Based on clinical condition or nutritional requirement
3. Do not exceed the recommended dosage

Safety Information:

1. Safe for long-term use under medical supervision
2. Consult physician if pregnant, lactating, or on other medications
3. Not recommended for use in individuals with known hypersensitivity to any of the ingredients
4. Keep out of reach of children

Mechanism of Action:

- **Folic Acid** participates in one-carbon metabolism, crucial for DNA synthesis, repair, and cell division
- **Riboflavin** functions as a coenzyme in redox reactions, critical for energy production and detoxification
- **Niacinamide** acts in NAD/NADP-dependent enzymatic reactions, supporting lipid metabolism and cellular respiration
- **Lactic Acid Bacillus** restores intestinal microbial balance, inhibits pathogenic bacteria, and improves absorption of nutrients like B-vitamins

Contraindications:

1. Hypersensitivity to Folic Acid, Niacinamide, Riboflavin, or probiotic strains
2. Not intended for treatment of pernicious anemia or other B12-dependent conditions without B12 supplementation

Side Effects:

1. Rare: Mild nausea, bloating, or abdominal discomfort
2. Occasional allergic reaction (rash or itching)
3. High doses of Niacinamide may cause flushing or dizziness in sensitive individuals

Important Notice:

1. This product is a nutraceutical supplement, not intended to treat or cure any medical condition
2. Use under guidance of a qualified healthcare professional
3. Not a substitute for a varied diet

Storage Condition:

1. Store in a cool, dry place below 25°C
2. Protect from light and moisture
3. Do not use after expiry date printed on the packaging

Packing Information:

- Supplied in aluminium strip foil packaging of 10 x 10 tablets