Information For the Use Lactic acid bacillus (100Million spores) + Saccharomyces boulardii (250mg) + Zinc (10mg)

Tolltic Sachet

Lactic Acid Bacillus (100 Million Spores) + Saccharomyces boulardii (250 mg) + Zinc (10 mg) Sachet

Formulation Type: Oral sachet Category: Probiotic and Nutritional Supplement

Description

This sachet is a combination of probiotics (Lactic Acid Bacillus and Saccharomyces boulardii) and an essential trace element (Zinc). It is designed to support gastrointestinal health, restore gut flora, and boost immunity, especially during or after gastrointestinal disturbances such as diarrhea.

Composition (Per Sachet):

- 1. Lactic Acid Bacillus: 100 Million Spores
 - A beneficial bacterium that helps maintain a healthy gut microbiome and combats pathogenic bacteria.
- 2. Saccharomyces boulardii: 250 mg
 - A yeast-based probiotic that helps prevent and treat diarrhea, including antibiotic-associated and infectious diarrhea.
- 3. Zinc: 10 mg
 - An essential mineral that supports immune function, aids in intestinal repair, and reduces the severity and duration of diarrhea.

Indications

- 1. Acute and Chronic Diarrhea:
 - Including infections, antibioticassociated diarrhea, and traveler's diarrhea.
- 2. Irritable Bowel Syndrome (IBS)
- 3. Gastrointestinal Infections:
 - Restores healthy gut flora disrupted by infections or antibiotics.

- 4. Malabsorption Syndromes
- 5. General Immune Support:
 - Enhances immunity and promotes intestinal repair.

Dosage and Administration

Recommended Dosage:

- Adults and Children (Above 2 years): 1 sachet 1–2 times daily or as directed by a healthcare provider.
- Dissolve the contents of the sachet in a glass of lukewarm water or milk and consume immediately. Avoid using hot liquids to preserve probiotic viability.

Mechanism of Action

- 1. Lactic Acid Bacillus:
 - Produces lactic acid, lowering gut pH, which inhibits the growth of harmful bacteria.
 - Aids in nutrient absorption and maintains a balanced gut microbiome.
- 2. Saccharomyces boulardii:
 - Modulates the immune response in the gut and competes with pathogens for binding sites.
 - Produces enzymes and antimicrobial peptides that counteract toxins.
- 3. Zinc:
 - Essential for cell growth and repair in the gastrointestinal lining.
 - Reduces the duration and frequency of diarrhea episodes by enhancing epithelial barrier function.

Contraindications

Hypersensitivity or allergy to any component of the formulation.

• Severe immunocompromised states (e.g., patients undergoing chemotherapy or with HIV/AIDS) due to the risk of opportunistic infections from probiotics.

Precautions

- 1. Storage:
 - Store in a cool, dry place below 25°C. Avoid exposure to direct sunlight.
- 2. Concurrent Use of Antibiotics:
 - Administer probiotics at least 2–3 hours apart from antibiotics to maintain efficacy.
- 3. Pregnancy and Lactation:
 - Safe when used under medical supervision.

Note: Always consult a healthcare professional before starting this supplement, especially for children, pregnant or breastfeeding women, or those with underlying health conditions.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd. (An ISO 9001: 2015 Certified Co.) Plot no.: 367-FF, Industrial Area Phase-I, Panchkula-134113 TM: Trademark Applied for

Adverse Effects

Generally well tolerated. Rare side effects may include:

- Mild bloating or gas
- Nausea
- Hypersensitivity reactions (rare)

Benefits

- Restores healthy gut flora balance after disruptions caused by infections or antibiotics.
- Strengthens gut barrier function and reduces intestinal inflammation.
- Boosts immunity and supports recovery from diarrhea and malnutrition.

Usage Advice

- Best taken during or after meals for optimal probiotic colonization.
- Ensure adequate hydration during episodes of diarrhea.