

Tolltic Z Dry Syrup

Zinc Gluconate 20mg + L. Acidophilus, B. Longum, B. Bifidum, B. Infantis 417mg + Fructo-Oligosaccharide 25mg Pre & Probiotic Dry Syrup

Category:

Prebiotic & Probiotic Supplement

Dosage Form:

Dry Syrup (for oral suspension)

Description:

This combination of Zinc Gluconate, Probiotics (*Lactobacillus acidophilus*, *Bifidobacterium longum*, *Bifidobacterium bifidum*, *Bifidobacterium infantis*), and Fructo-Oligosaccharides (FOS) provides a synergistic effect to support gastrointestinal health, immune function, and overall well-being. The formulation is specifically designed to restore gut flora, enhance digestion, and prevent or treat zinc deficiency.

Composition (Per 5 mL of Reconstituted Syrup):

- Zinc Gluconate: 20 mg**
- Probiotic Blend (Total 417 mg):**
 - *Lactobacillus acidophilus*
 - *Bifidobacterium longum*
 - *Bifidobacterium bifidum*
 - *Bifidobacterium infantis*

- 3. Fructo-Oligosaccharides (FOS): 25 mg**
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Indications:

1. Zinc Deficiency:

- Treatment and prevention of zinc deficiency, especially in children, pregnant women, and individuals with poor dietary intake.
- Conditions related to zinc deficiency such as poor growth, delayed wound healing, and weakened immune system.

2. Digestive Health:

- Supports the balance of healthy gut flora, improving digestion and nutrient absorption.
- Helps manage diarrhea and prevents gastrointestinal infections.

3. Immune System Support:

- Zinc plays a vital role in maintaining a healthy immune system and boosting immunity against infections.
- Probiotics enhance gut-associated lymphoid tissue (GALT) and improve immune responses.

4. Restoration of Gut Flora:

- Ideal for use during and after antibiotic therapy, which can disrupt the natural balance of gut bacteria.

- Aids in preventing or managing conditions like irritable bowel syndrome (IBS), bloating, and constipation.
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3. Infants (under 6 months):

- Consult a healthcare provider before use.

Note: Shake the bottle well before each use. Ensure the syrup is properly reconstituted as per the instructions on the packaging.

Mechanism of Action:

- **Zinc Gluconate:** Zinc is an essential mineral involved in many metabolic processes, such as protein synthesis, immune function, and cell division. It also promotes wound healing and enhances the body's ability to fight infections.
 - **Probiotics (Lactobacillus acidophilus, Bifidobacterium longum, Bifidobacterium bifidum, Bifidobacterium infantis):** These beneficial bacteria help maintain a healthy balance of gut microbiota, aid in digestion, and support immune function by preventing the overgrowth of harmful bacteria.
 - **Fructo-Oligosaccharides (FOS):** A prebiotic that acts as a food source for probiotics, helping to increase the population of beneficial bacteria in the gut.
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Contraindications:

- **Hypersensitivity:** Known allergy to any of the ingredients, especially to zinc or probiotic strains.
 - **Severe Gastrointestinal Disorders:** Use with caution in individuals with severe conditions like Crohn's disease or active gastrointestinal infections, unless directed by a healthcare provider.
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Precautions:

1. **Pregnancy and Lactation:**
 - Generally considered safe during pregnancy and breastfeeding when taken at the recommended dosage. Consult a healthcare provider for personalized guidance.
2. **Chronic Illness:**
 - Use cautiously in individuals with chronic illnesses or immunocompromised conditions. Always consult a doctor before use.
3. **Allergic Reactions:**
 - If any allergic reactions such as rash, itching, or swelling occur, discontinue use and seek medical attention.
4. **Prolonged Use:**

Dosage and Administration:

1. **Adults and Children over 12 years:**
 - 5 mL (reconstituted syrup) once or twice a day or as directed by a healthcare provider.
2. **Children (6 months to 12 years):**
 - 2.5 to 5 mL (reconstituted syrup) once or twice a day, or as directed by a healthcare provider.

- **Prolonged use of probiotics should be monitored by a healthcare provider to ensure efficacy and safety, especially for infants or children.**
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Adverse Effects:

- **Common Side Effects:**
 - **Mild gastrointestinal discomfort, including bloating, gas, or mild diarrhea, especially in the first few days of use.**
 - **Allergic reactions to any ingredient (rare).**
 - **Rare Side Effects:**
 - **Severe allergic reactions (e.g., rash, breathing difficulty).**
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Drug Interactions:

- 1. Antibiotics:**
 - **Antibiotics may reduce the effectiveness of probiotics. It's recommended to take the probiotic at least 2 hours before or after antibiotics.**
 - 2. Immunosuppressive Drugs:**
 - **Probiotics may interact with immunosuppressive medications. Consult a healthcare provider before use.**
 - 3. Diuretics or Zinc Supplements:**
 - **Zinc in high doses can interact with diuretics or other supplements; avoid exceeding the recommended dosage unless directed by a healthcare provider.**
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Storage Instructions:

- **Store in a cool, dry place below 25°C.**
 - **Keep the bottle tightly closed when not in use.**
 - **After reconstitution, store in the refrigerator and consume within the recommended time frame (usually 7-10 days).**
 - **Keep out of reach of children.**
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Key Benefits:

- **Comprehensive gastrointestinal support through the combination of prebiotics and probiotics.**
- **Helps prevent zinc deficiency and supports immune function.**
- **Supports digestive health and maintains the balance of gut microbiota.**
- **Ideal for use after antibiotic therapy to restore gut flora.**

Always consult with a healthcare provider before use, especially if you have existing medical conditions or are on medication.

Manufactured in India for:

CafoliTM
L I F E C A R E

Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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