Zincotyle G Suspension

Zinc Gluconate (20mg) Suspension

Category:

Mineral Supplement

Dosage Form:
Oral Suspension

Strength:
20 mg per 5 mL

Description:

Zinc Gluconate 20mg suspension is an effective oral supplement used to treat and prevent zinc deficiencies. Zinc plays a crucial role in numerous physiological functions, including immune system support, wound healing, and cell division. This formulation provides an easy-to-take liquid form of zinc that is especially beneficial for individuals with difficulty swallowing tablets or capsules.

Composition (Per 5 mL):

- **Zinc Gluconate: 20 mg**

Inactive Ingredients: Water, preservatives, flavoring agents, and other excipients (as per manufacturer specifications).

Indications:

1. **Zinc Deficiency:**
   - **Prevention and treatment of zinc deficiency in children and adults.**
   - **Conditions such as poor growth, delayed wound healing, and weakened immune function.**
2. **Immune System Support:**
   - **Enhances the immune response and reduces the duration of common cold symptoms.**
3. **Wound Healing:**
   - **Zinc is essential for the healing of wounds and injuries.**
4. **Skin Health:**
   - **Supports healthy skin and may help in the treatment of conditions like acne and eczema.**

Mechanism of Action:

Zinc is an essential trace element involved in many enzymatic processes in the body. It supports immune cell function, accelerates wound healing, and aids in the metabolism of proteins and nucleic acids. Zinc also acts as a powerful antioxidant, protecting cells from oxidative stress.

Dosage and Administration:

- **Adults and Children (above 12 years): Take 10 mL (containing 40 mg of Zinc Gluconate) once daily or as directed by a healthcare provider.**

- **Children (6–12 years): 5 mL (containing 20 mg of Zinc Gluconate) once daily or as directed by a healthcare provider.**
- **Children (under 6 years): Consult a healthcare provider for appropriate dosage.**

Shake well before use.

Contraindications:

1. **Hypersensitivity: Known allergy to Zinc Gluconate or any component of the suspension.**
2. **Chronic Kidney Disease: Use with caution in individuals with impaired renal function, as zinc may accumulate in the body.**

Precautions:

1. **Pregnancy and Lactation:**
   - o **Generally considered safe when taken in recommended doses, but pregnant or lactating women should consult a healthcare provider before use.**
2. **Gastrointestinal Irritation:**
   - o **Take with food to reduce the likelihood of stomach upset or nausea.**
3. **Overdose:**
   - o **Avoid excessive zinc intake. High doses can cause nausea, vomiting, and interfere with the absorption of other minerals like copper.**

Adverse Effects:

Common Side Effects:

- **Gastrointestinal upset, including nausea or diarrhea, especially when taken on an empty stomach.**
- **Unpleasant taste or mouth dryness.**

Rare Side Effects:

- **Allergic reactions, including rash, itching, or swelling (especially of the face or throat).**
- **Long-term use of high doses may lead to copper deficiency.**

Drug Interactions:

1. **Antibiotics (e.g., Tetracyclines, Quinolones): Zinc can interfere with the absorption of certain antibiotics.**
2. **Diuretics: Use with caution as diuretics may cause zinc depletion.**
3. **Iron Supplements: Iron may reduce the absorption of zinc. It's advisable to take zinc and iron supplements at different times.**

Storage Instructions:

- **Store at room temperature, below 25°C.**
- **Keep the bottle tightly closed and protect from light and moisture.**
- **Keep out of reach of children.**

Key Benefits:

- **Helps prevent and treat zinc deficiency.**
- **Supports immune health, skin health, and wound healing.**
- **Provides an easy-to-consume liquid form of zinc for those with difficulty swallowing tablets.**

Always follow the recommended dosage and consult a healthcare provider before using the product, especially in case of pre-existing medical 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