

ZorateTM

Zinc Orotate 60 mg

Presentation

ZorateTM Tablet: Each tablet contains Zinc Orotate INN 60 mg including elemental zinc 9.5 mg.

Description

Zorate is a preparation of Zinc Orotate which is a chelated form of zinc found in the human body in trace amounts. Zinc is one of the most essential elements as per body requirement. Orotate (the mineral salt of orotic acid) is a biochemical substance made by all living cells. It is a necessary raw material for making the genetic material: RNA and DNA. Orotic acid assists the transport of zinc through cellular membrane structures, facilitating the intracellular uptake of zinc. Zinc orotate has increased bioavailability over other forms of zinc because of its chelated form.

Indication

Oral zinc therapy is indicated in zinc deficiency and/or zinc losing conditions like-

- Hair loss
- Skin rashes
- Major depression
- Loss of smell, taste and memory
- White spots on the fingernails
- Increased susceptibility to infection
- Loss of activity of growth hormone (GH)
- Visual impairment
- Hypogonadism
- Diarrhea
- Male infertility
- Sickle cell anemia
- Delayed wound healing
- Type 2- diabetes

Dosage and Administration

Adults: One tablet twice daily with meal.

Contraindications

It is contraindicated in those who are hypersensitive to any component of a zinc containing supplement.

Precautions

Patients with diabetes & acute renal failure should use zinc products cautiously.

Drug interactions

Concomitant intake of tetracycline, quinolone and penicillamine along with zinc may decrease the absorption of both drugs.

Side-effects

Zinc might cause nausea, vomiting, metallic taste and stomach upset etc.

Overdosage

Taking doses higher than 40 mg (elemental zinc) daily might cause fever, cough, upset stomach.

Use in pregnancy and lactation

It should be used in pregnant or lactating mother after consultation with a health care professional.

Usage in Pediatric Patients

Consultation with health care professional is needed before giving this dietary supplement to children.

Storage

Store in a cool and dry place, away from light & moisture. Keep out of the reach of children

Commercial Packaging

ZorateTM Tablet: Each box contains 3 blister strips of 10 tablets.