

Zincoral DT

Elemental Zinc USP 20 mg



Composition

Each dispersible tablet contains Zinc Sulfate Monohydrate USP equivalent to elemental Zinc 20 mg.

Pharmacology:

Zinc is an essential trace mineral, which means that it must be obtained from the diet since the body cannot make enough. Next to iron, zinc is the most abundant trace mineral in the body. Stored primarily in muscle, zinc is also found in high concentrations in red and white blood cells, the retina of the eye, bones, skin, kidneys, liver, and pancreas. Some of the symptoms of zinc deficiency include loss of appetite, poor growth, weight loss, impaired taste or smell, poor wound healing, skin abnormalities (such as acne, atopic dermatitis and psoriasis), hair loss, night blindness, hypogonadism and delayed sexual maturation, white spots on the fingernails and feelings of depression.

Indications

Zinc Sulfate tablet and syrup is indicated for the prophylaxis and treatment of Zinc deficiency states and symptoms such as:

- Diarrhoea
- Severe growth retardation
- Recurrent respiratory tract infections
- Ischemia
- Dental disturbances
- Alopecia
- Loss of Appetite
- Night blindness
- Deformed bone formation
- Impaired immunological response
- Acrodermatitis enteropathica
- Parakeratotic skin lesion
- Delayed wound healing
- Infertility

Zinc Sulfate dispersible tablet is indicated for the treatment of diarrhoea, especially for the children from 2 months to 5 years of age in connection with Oral Rehydration Salts (ORS)

Dosage & Administration

Children under 10 kg: 2 times daily or as directed by the physician.

Children (10-30 kg): 1-3 times daily or as directed by the physician.

Adults & Children over 30 kg: 2 tablets 1-3 times daily or as directed by the physician.

Zinc supplements are most effective if they are taken at least 1 hour before or 2 hour after a meal. However, if Zinc supplements cause stomach upset, they may be taken with a meal.

Precautions

Concurrent administration of Zinc salt with penicillamine might diminish the effect of Penicillamine. The absorption of Zinc, although poor, may be decreased by various compounds including some foods. Chelation may occur with tetracyclines.

Contraindications

It is contraindicated in patients with hypersensitivity to Zinc.

Side Effects

In case of zinc mild side effects such as gastric ulcer, nausea, vomiting, metallic taste, headache, drowsiness have been observed.

Pregnancy & Lactation

Pregnant women and nursing mothers should avoid zinc doses higher than RDA amounts.

Overdose

Zinc sulphate is corrosive in overdose. Symptoms are corrosion and inflammation of the mucous membrane of the mouth and stomach; ulceration of the stomach followed by perforation may occur. Gastric lavage and emesis should be avoided. Demulcents such as milk should be given. Chelating agents such as sodium edetate may be useful.

Storage

Do not store above 30°C. Protect from light & keep in a dry place. Keep out of reach of children.

Packaging

Zincoral DT: Each carton contains 10X10's tablets.

Manufactured by

ZISKA Ziska Pharmaceuticals Ltd.
PHARMA Kaliakoir, Gazipur, Bangladesh