

# Zinon

## Elemental Zinc

### COMPOSITION:

**Zinon Tablet:** Each film coated tablet contains Zinc Sulphate Monohydrate BP equivalent to elemental Zinc 20 mg.

**Zinon Syrup:** Each 5 ml syrup contains Zinc Sulphate Monohydrate USP equivalent to elemental Zinc 10 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.

### INDICATION:

Indicated for the treatment of diarrhea, zinc deficiency, immune deficiency, age related blindness, prevention and treatment of colds, maintenance of taste and smell, male potency and sex drive, infertility, prostate problem, hair loss and diabetes & rheumatoid arthritis.

### DOSAGE AND ADMINISTRATION:

Zinc supplements are most effective if they are taken at least 1 hour before or 2 hours after meal.

#### **Tablet:**

*Children under 10kg :* 20 mg **Zinon** daily after food.

*Children within 10-30kg :* 20 mg **Zinon** daily after food 1-3 times daily.

*Adult & Children over 30kg :* 40 mg **Zinon** daily after food 1-3 times daily.

#### **Syrup:**

*Children under 10kg :* 2 teaspoonful **Zinon** 10 syrup daily after food.

*Children within 10-30kg :* 2 teaspoonful **Zinon** 10 syrup daily after food 1-3 times daily.

*Children over 30kg :* 4 teaspoonful **Zinon** 10 syrup daily after food 1-3 times daily.

### CONTRAINDICATION:

**Zinon** is contraindicated in patients who are hypersensitive to Zinc or any component of the product.

### SIDE EFFECTS:

Most of the supplements including Zinc are considered to be safe. However, few mild side effects such as nausea, vomiting, headache, drowsiness, gastric ulcer, metallic taste may be occurred.

**PRECAUTIONS:**

Food may decrease the absorption of Zinc. Hence the patients are advised to take the preparation at least 1 hour before or 2 hours after meal.

**USE IN PREGNANCY AND LACTATION:**

The patients should consult to the physician before use the preparation.

**OVERDOSAGE:**

Zinc sulphate is corrosive in overdose. Symptoms may include severe nausea, vomiting, fainting & shortness of breath, corrosion and inflammation of the mucous membrane of the mouth and stomach; ulceration of the stomach followed by perforation may occur.

**PHARMACEUTICAL PRECAUTION:**

It should be stored in a cool and dry place, protected from light and moisture.

**HOW SUPPLIED:**

**Zinon** Tablet: Each bottle contains 30 tablets.

**Zinon** Syrup: Each bottle contains 100 ml syrup with a measuring spoon.

**Manufactured by:**

MEDICON Pharmaceuticals Ltd  
Mirpur, Dhaka, Bangladesh