

# NIPOZIN

Zinc 10 mg/5 ml Syrup

**NIPOZIN**, is the preparation of zinc sulphate monohydrate, which is an essential trace element and is involved in a number of body enzyme systems. The body needs zinc for normal growth and health. Zinc is also vital for sexual maturation and reproduction, dark vision adaptation, olfactory and gustatory activity, insulin storage & release and for a variety of host immune defenses. Zinc deficiency may lead to impaired immune function, delayed wound healing, a decrease in sense of taste and smell, a reduced ability to fight infections, poor night vision, increased risk of abortion, alopecia, mental lethargy, skin changes and poor development of reproductive organs.

## COMPOSITION

Each 5 ml syrup contains Zinc Sulphate Monohydrate USP equivalent to elemental Zinc 10 mg.

## INDICATION

**NIPOZIN** is indicated in zinc deficiency and/or zinc losing conditions. Zinc deficiency can occur as a result of inadequate diet or malabsorption. Excessive loss of zinc can occur in trauma, burns, diarrhoea and protein losing conditions. A zinc supplement is given until clinical improvement occurs but it may need to be continued in severe malabsorption, metabolic disease or in zinc losing states.

## DOSAGE & ADMINISTRATION

*Child under 10 kg* : 5 ml (1 teaspoonful) 2 times daily after food.

*Child between 10-30 kg* : 10 ml (2 teaspoonfuls) 1-3 times daily after food.

*Adults and child over 30 kg* : 20 ml (4 teaspoonfuls) 1-3 times daily after food.

This drug is most effective if they are taken at least 1 hour before or 2 hour after meals. However, if causes stomach upset, this may be taken with a meal.

## SIDE EFFECT

Zinc may cause nausea, vomiting, diarrhoea, stomach upset, heartburn and gastritis.

## PRECAUTION

In acute renal failure, zinc accumulation may occur in body; so dose adjustment is needed.

## CONTRAINDICATION

It is contraindicated in those who are hypersensitive to any component of the ingredient of this preparation.

## DRUG INTERACTION

Concomitant intake of a tetracycline and zinc may decrease the absorption of both the tetracycline and zinc. Similarly concomitant administration of zinc and quinolone drug may also decrease the absorption of both. Concomitant intake of penicillamine and zinc may decrease absorption of zinc.

## USE IN PREGNANCY & LACTATION

The safety of this product in human pregnancy has not been established. Zinc crosses the placenta and is present in breast milk.

## STORAGE CONDITION

Keep in a dry place away from light and heat. Keep out of the reach of children.

## HOW SUPPLIED

Each Transparent PET bottle contains 100 ml syrup.