

# ***Xinc OT<sup>®</sup>***

Zinc Orotate Tablet

## **DESCRIPTION**

**Xinc OT<sup>®</sup>** is a preparation of Zinc Orotate. Zinc Orotate is a mineral salt that is normally found in the body in small amounts. Each molecule of zinc Orotate consists of two molecules of orotic acid and one zinc atom — the zinc atom replaces a pair of hydrogen atoms (one from each orotic acid molecule). Zinc is an essential element required by all living things. Every organ and tissue in the body contains and requires zinc. It plays roles in development, tissue growth, and in all major bodily functions. Several thousand kinds of proteins in the body contain zinc — some of these proteins are enzymes that use zinc atoms to catalyze biochemical reactions, others have structural roles. 'Zinc finger' proteins regulate gene expression, and zinc atoms play a role in gene-directed cell death ('apoptosis') which is a major regulatory process in growth and development, and in cancer and other diseases.

## **INDICATIONS**

- Protecting the skin from UV light
- Improving wound healing
- Decreasing risk of cancer and cardiovascular disease
- Neutralizing destructive oxygen radicals
- Protecting the liver from alcohol
- Fighting Herpes simplex, colds, and other viral infections
- Reducing diabetic tissue damage
- Preventing osteoporosis due to zinc deficiency
- Reducing lead toxicity
- Improving testosterone levels
- Countering progression of macular degeneration
- Improving a variety of brain functions

## **DOSAGE & ADMINISTRATION**

1 tablet daily or as directed by the physician

## **CONTRAINDICATIONS**

Known allergy to Zinc

## **SIDE EFFECTS**

Zinc Orotate is likely safe

## **PRECAUTION & WARNING**

Certain medications may interact with Zinc, consultation with physician is needed before use.

## **USE IN PREGNANCY & LACTATION**

Zinc Orotate is like safe in pregnancy and lactation period. Consultation with physician is needed before use.

## **PHARMACEUTICAL PRECAUTION**

Do not store in wet place. Keep away from light. Keep out of reach of children.

## **PACKAGING**

**Xinc OT®** Tablet: Box of containing 3strips of 10 tablet each.

# **SK+F**

Manufactured by

**ESKAYEF BANGLADESH LIMITED**

GAZIPUR, BANGLADESH

® REGD. TRADEMARK

PM00000 V01