

Biotin USP Soft Capsule





# **Composition:**

**Bioglo-1000:** Each soft gelatin capsule contains Biotin USP 1000 mcg. **Bioglo-2500:** Each soft gelatin capsule contains Biotin USP 2500 mcg.

## Description:

Biotin is an essential vitamin that is also known as vitamin H. It is involved in vital physiological function like fatty acid synthesis, amino acid catabolism and gluconeogenesis. It acts as a cofactor in the enzymatic carboxylation of pyruvate and acetyl-CoA. Biotin influences the growth and differentiation of epidermal cells and is therefore important for the formation and renewal of the skin, hair and nails. It functions as a coenzyme for mitochondrial carboxylases in hair roots and improves the keratin structure. Biotin deficiency may result in hair loss and a variety of systemic symptoms such as dermatitis and aciduria. Biotin is one of the most prescribed nutritional supplements for any kind of hair loss.

### Indications:

This Capsule indicated for Hair loss, Weak, brittle, splitting or soft nails, Eczema & dermatitis.

# **Dosage & Administration:**

Biotin dose varies depending on disease condition and age group. Generally 1-3 capsules per day. Or, as directed by the registered physician.

#### Side effects:

Well tolerated in recommended dose. No biotin toxicity has been reported in individuals supplemented with as much as 200 mg orally.

## **Contraindications:**

Biotin is contraindicated in patients with known hypersensitivity to any component of this medicine.

# Use in Pregnancy and lactation:

There is no data available.

# **Drug Interaction:**

There are indications that anticonvulsant drugs lower the plasma level of biotin. Antibiotic use may decrease the biotin contribution to the body made by the microflora of the large intestine. Excessive consumption of raw egg whites interferes with biotin absorption.

## Storage:

Keep out of reach of the children. Keep away from direct sunlight. Store below 30° C in a dry place.

### Packing:

**Bioglo-1000:** Each box contains 30 soft capsules in blister pack. **Bioglo-2500:** Each box contains 30 soft capsules in blister pack.