

# **PRESENTATION**

Capsule:

Thiamine Mononitrate BP 5 mg

Riboflavin BP 2 mg

Pyridoxine hydrochloride BP 2 mg

Nicotinamide BP 20 mg

Syrup:

Each 5 ml contains:

Thiamine Hydrochloride BP 5 mg

Riboflavin 5 Phosphate Sodium BP 2.75 mg

Pyridoxine hydrochloride BP 2 mg

Nicotinamide BP 20 mg

# **PHARMACOLOGY**

Biovit contains the most important members of the vitamin B group in pure form and in therapeutically balanced proportions. The members of the vitamin B group contained in Biovit are components of enzyme systems that regulate various stages of carbohydrate, fat and protein metabolism, each of the components playing a specific biological role. Deficiency of B vitamin causes glossitis, stomatitis, cheilosis, polyneuritis, beriberi, pellagra and vascularisation of cornea.

#### INDICATION

Biovit is indicated for prophylactic or therapeutic nutritional supplementation in physiologically stressful conditions. These include: Conditions causing depletion, or reduced absorption or bioavailability of essential B-vitamins manifested by glossitis, stomatitis, cheilosis, beriberi and polyneuritis, the maintenance of normal growth and health during the early days of children, apathy and anorexia in elderly patients, prevention of vitamin deficiencies, particularly when depletion is suspected - pregnancy and lactation, patients on restricted diets.

# **DOSAGE AND ADMINISTRATION**

Biovit Capsule - usual recommended dose is 1-2 capsule 3 times daily or as directed by the physician.

Biovit Syrup - 2-3 teaspoonfuls daily or as directed by the physician.

# **CONTRAINDICATION AND PRECAUTION**

Biovit is contraindicated in patients hypersensitive to any of its components.

#### SIDE EFFECT

Adverse reactions have been reported with specific vitamins and minerals, but generally at levels substantially higher than those in Biovit. However, allergic and idiosyncratic reactions are possible at lower levels. Iron, even at the usual recommended level has been associated with gastrointestinal intolerance in some patients.

# DRUG INTERACTION

As little as 5 mg pyridoxine daily can decrease the efficacy of levodopa in the treatment of parkinsonism. Therefore, Biovit is not recommended for patients undergoing such therapy.

# **USE IN PREGNANCY AND LACTATION**

It is safe to use Biovit in pregnancy and lactation.

# **HOW SUPPLIED**

Biovit capsule : Box containing 20 x 10 capsules in strip pack.

Biovit syrup 100 ml : Bottle containing 100 ml syrup. Biovit syrup 200 ml : Bottle containing 200 ml syrup.

Manufactured by



For further query on the use of this medicine, consult to a registered Doctor or Pharmacist.