

**CTD MODULE 1**  
**ADMINISTRATIVE INFORMATION AND**  
**PRODUCT INFORMATION**

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| <b>Product Name :</b> | <b>BECOREN TABLETS</b><br><b>(Vitamin B<sub>1</sub> Mononitrate 0.5mg, Vitamin B<sub>2</sub> BP 0.5mg, Vitamin B<sub>6</sub> BP 0.5mg and Nicotinamide BP 7.5mg)</b> |
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**Insert**

## **BECOREN TABLETS**

Vitamin B Complex Tablets

**Composition:**

Each Uncoated Tablet contains:

|                          |             |
|--------------------------|-------------|
| Thiamine Mononitrate     | BP 0.500 mg |
| Riboflavin 5 D Phosphate | BP 0.500 mg |
| Pyridoxine Hcl           | BP 0.500 mg |
| Nicotinamide             | BP 7.500 mg |

**Pharmacology:**

**Thiamine (vitamin B<sub>1</sub>):** Thiamine is the coenzyme of carboxylase and is required for carbohydrate metabolism. Gross deficiency leads to beriberi, which is characterized by peripheral neuritis, high cardiac failure, edema and rarely demyelination of CNS (Mernicke's encephalopathy). Thiamine is essential for the functioning of the nervous system. It has an influence on the messengers in the brain and is thus supporting the transmission of the stimulus. The coenzyme has an effect on important reactions in the energy metabolism and is thus playing a decisive role in extracting energy from nutrients. Vitamin B<sub>1</sub> also helps stimulating the growth of new skin and hair cells as well as of nails.

- It extracts energy from nutrients
- It builds new cells, strengthens your muscles
- It strengthens your hair and your nails

**Riboflavin (Vitamin B<sub>2</sub>):** Riboflavin is an essential component of certain oxidative enzyme system in intermediary metabolism. Deficiency of riboflavin leads to angular stomatitis, ulceration of mucous membranes, magenta tongue, vascularisation of the cornea and seborrhoeic dermatitis, especially in face.

**VITAMIN B<sub>6</sub> (PYRIDOXIN)**

Vitamin B<sub>6</sub> is essential for the build-up and the conversion of amino acids into proteins in the body. It is involved in approximately 100 enzymatic reactions of which almost all are taking place this way. Furthermore vitamin B<sub>6</sub> is also important for the synthesis of the neurotransmitters serotonin, noradrenaline and dopamine as well as of the tissue hormone and the messenger substance histamine.

It's involved in the formation of blood  
It maintains normal blood sugar levels  
It's involved in lipometabolism

It produces endorphins (happiness hormones) by releasing serotonin  
It's necessary for the formation of muscles and strengthens your immune system.

**Nicotinamide:** Nicotinamide is an essential part of co-dehydrogenases 1 and 2, and also it is present in every living cell. Deficiency of nicotinamide leads to pellagra, which is generalized disease affecting the whole gastrointestinal tract (Diarrhoea, red inflamed tongue, gastritis) the CNS (dementia) and the skin, especially where it is exposed to light (dermatitis).

**HOW TO USE:** Take this medication by mouth, usually once daily or as directed. Follow all directions on the product package. If you are uncertain about any of the information, consult your doctor or pharmacist. Swallow the whole tablet. Do not crush or chew tablets. Doing so can release the entire tablet at once, increasing the risk of side effects.

**Indications:**

BECOREN is an ideal for vigour, growth and vitality.  
BECOREN is useful in correcting vitamin deficiencies in all age groups.

**Dosage and Administration:**

As directed by the physician

**Presentation:**

Blister Pack of 10x10's Tablets

**Storage:**

Store below 30°C.  
Keep out of reach of children

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*A Milestone to Golden Health*