

PACKAGING MATERIALS

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VITABION (Tablets)

Each film coated tablet contains: Thiamine mononitrate 100 mg Pyridoxine hydrochloride 200 mg Cyanocobalamin 200 mcg

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Thiamine mononitrate
Pyridoxine hydrochloride
Cyanocobalamin

100 mg
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200 mcg

❖ What is VITABION (Tablets)?

Vitabion (Tablets) contains the active ingredients of Thiamine, Pyridoxine and Cyanocobalamin. Thiamine, which combines with adenosine triphosphate (ATP) to form a coenzyme, thiamine pyrophosphate (thiamine diphorolate acceptanceles also which is necessary for carbobadgate west abolism....

Printoxine is converted in erythrocytes to pyridoxal phosphate and to a lesser extent pyridoxine phosphate, which act as coenzymes for various metabolic functions affecting protein, carbohydrate, and lipid utilization. Pyridoxine is involved in conversion of tryptophan to niacin or serotonin, bæakdown of glycogen to glucose-1 phosphate, conversion of oxalate to glycine, synthesis of gamma aminobutyric acid (GABA) within the CNS, and synthesis of heme.

Antidote- Pyridoxine increases the excretion of certain drugs (e.g., cycloserine and isoniazid) that act as Pyridoxine antagonists.

Cyanocobalamin acts as coenzyme for various metabolic functions, including fat and carbohydrate metabolism and protein synthesis. It is necessary for growth, cell replication, hematopoiesis, and nucleoprotein and myelin synthesis, largely due to its effects on metabolism of methionine, folic acid, and malonic acid.

Now much strength of VITABION (Tablets) is available?

VITABION (Tablets) contains 100 mg of Thiamine mononitrate, 200 mg of Pyridoxine hydrochloride and 200 mcg of Cyanocobalamin. It is peach, round, biconvex, bevelled on both sides, film coated tablet with engraved manufacturer's logo on one side and plain on other. It is supplied as box of 500 (Strip of 10's).

What is VITABION (Tablets) for?

Vitabion (Tablets) is indicated for mono- and polyneuropathies such as diabetic, alcoholic and toxic neuropathies, neuritis and neuralgia, especially cervical syndrome, shoulder-arm syndrome, lumbago, sciatica, root irritation due to degenerative changes of the vertebral column. Deficiency or raised requirement of Vitamin B₁, B₆ and B₁₂. ¹

❖ When should you not take VITABION (Tablets)?

Except under special circumstances, this medication should not be used when the following medical problem exists:

<u>Cyanocobalamin</u>: Leber's disease (optic nerve atrophy has occurred rapidly after administration; cyanocobalamin concentrations are already elevated)

Risk-benefit should be considered when the following medical problems exist:

Thiamine: Sensitivity to Thiamine

Wernicke's encephalopathy (intravenous glucose loading may precipitate or worsen this condition in Thiamine-deficient patients; Thiamine should be administered prior to glucose)

Pyridoxine: Sensitivity to Pyridoxine

Cyanocobalamin: Sensitivity to Cyanocobalamin or hydroxocobalamin

How much and how often should you use VITABION (Tablets)?
One tablet three times daily or as directed by physician ¹

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When should you consult your doctor? see Care That Should Be Taken Section.

❖ VITABION (Tablets) is manufactured by:



UNISON LABORATORIES COMPANY, LIMITED 30 Ladkrabung Road, Ladkrabung, Bangkok 10520 THAILAND

* Imported and Distributed by:

MEDISPEC (M) SDN BHD
No. 55 & 57, Lorong Sempadan 2, (Off Boundary Road)
11400 Ayer Itam, Penang, MALAYSIA

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