



Tablet/ Injection



Vitamin B₁ + Vitamin B₆ + Vitamin B₁₂

COMPOSITION

Tablet : Each film-coated tablet contains :

Thiamine Mononitrate (Vit. B ₁) BP	100 mg
Pyridoxine Hydrochloride (Vit. B ₆) BP	200 mg
Cyanocobalamin (Vit. B ₁₂) BP	200 mcg

Injection : Each 3 ml ampoule contains:

Thiamine Hydrochloride (Vit. B ₁) BP	100 mg
Pyridoxine Hydrochloride (Vit. B ₆) BP	100 mg
Cyanocobalamin (Vit. B ₁₂) BP	1 mg

PHARMACOLOGY

TPC[®] is a combination of vitamin B₁ (thiamine), B₆ (pyridoxine hydrochloride) and B₁₂ (cyanocobalamin). The vitamins B₁, B₆ and B₁₂ are indispensable for a normal course of the nervous metabolism. TPC[®] supports the regeneration of nerve fibers and myelin sheath by activation of the metabolism and the natural repair mechanism. The combination of these three vitamins shows better efficacy than that of the individual vitamin.

INDICATIONS

TPC[®] is indicated where a deficiency of the relevant vitamins exists. It is indicated in the treatment of polyneuropathy of any origin such as diabetic, alcoholic or toxic neuropathies, neuritis, cervical syndrome, shoulder-arm syndrome, sciatica, peripheral neuralgia, facial neuralgia, lumbago, intercostal neuralgia, myalgia, spinal pain and Herpes Zoster.

DOSAGE AND ADMINISTRATION

Route of administration : Oral & Intramuscularly.

Tablet : 1 to 3 tablets daily or as directed by the physician.

Injection : Ampoules are preferably injected intramuscularly (deep intragluteal). In severe cases, 1 ampoule daily until the acute symptoms subside. For milder cases and follow up therapy, 2 to 3 ampoules per week.

CONTRAINDICATIONS

Should not be used in patients on Levodopa therapy. Hypersensitivity to any ingredient of the product.

WARNING & PRECAUTIONS

Cyanocobalamin should not be given before a diagnosis has been fully established because of the possibility of masking symptoms of subacute degeneration of the spinal cord. Cyanocobalamin is not a suitable form of vitamin B₁₂ for the treatment of optic neuropathies associated with raised plasma concentrations of cyanocobalamin.

SIDE EFFECTS

Generally well tolerated. In rare cases, few allergic reactions may be seen.

USE IN PREGNANCY & LACTATION

Sufficient data is not available in this respect.

USE IN CHILDREN & ADOLESCENTS

TPC[®] for the treatment of children below the age of 14 years should be monitored cautiously.

DRUG INTERACTIONS

No significant drug interactions have been reported.

OVERDOSE

Daily requirement of TPC[®] can vary from patient to patient. One should not take beyond the recommended dose.

STORAGE

Store below 30°C temperature & in dry place, protected from light. Keep all medicines out of reach of children.

PACKING

Tablet: Each container contains 1 x 30 tablets.

Injection: Each box contains 2 x 3 ampoules.

* Further information is available on request.



Manufactured by:

The ACME Laboratories Ltd.
Dhulivita, Dhamrai, Dhaka, Bangladesh

For Health, Vigour and Happiness