



B-50[®] Forte

Vitamin-B complex

COMPOSITION

Tablet			
Thiamine Hydrochloride	BP	5	mg
Riboflavin	BP	2	mg
Pyridoxine hydrochloride	BP	2	mg
Nicotinamide	BP	20	mg
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	BP	2	mg
Pyridoxine hydrochloride	BP	2	mg
Nicotinamide	BP	20	mg
Injection			
Thiamine Hydrochloride	USP	50	mg
Riboflavin	BP	4	mg
Pyridoxine hydrochloride	BP	10	mg
Nicotinamide	USP	100	mg
D-Panthenol	USP	5	mg

PHARMACOLOGY

B-50® Forte 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 B-50® Forte 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

B-50® Forte 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

B-50[®] Forte

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

Tablet (sugar coated)/capsule

B-50® Forte tablet/capsule - usual recommended dose is 1-2 tablet/capsule 3 times daily or as directed by the physician.

B-50® Forte Syrup- 2-3 teaspoonful daily or as directed by the physician.

B-50® Forte injection- It is for intramuscular and intravenous administration.

Usual recommended dose is 2 ml daily or as directed by the physician.

CONTRAINDICATION AND PRECAUTION

 $\mbox{B-50}^{\mbox{\tiny \$}}$ Forte 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 B-50® Forte. 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, B-50® Forte is not recommended for patients undergoing such therapy.

USE IN PREGNANCY AND LACTATION

It is safe to use B-50® Forte in pregnancy and lactation.

HOW SUPPLIED

B-50® Forte tablet : Each bottle contains 45 sugar coated tablets in

glass bottle.

B-50® Forte capsule : Box containing 25x10 capsules in strip pack.

B-50® Forte syrup : Bottle containing 200 ml syrup. Bottle containing

100 ml syrup.

B-50® Forte injection: Box containing 2x5 ampoules in blister pack.



