



T.R.I.-B-Plex®

DESCRIPTION:

Complete, balanced, high-potency B-complex in a controlled release beadlet delivery system

FORMULA:

Two capsules provide:

Vitamin B1 (thiamine hydrochloride)	100	MG
Vitamin B2 (riboflavin)	40	MG
Vitamin B3 (niacinamide)	200	MG
Vitamin B6 (pyridoxine hydrochloride).....	50	MG
Vitamin B12 (cyanocobalamin).....	25	MCG
Folic acid	400	MCG
Biotin	300	MCG
Pantothenic acid (calcium pantothenate)	100	MG

INDICATIONS:

Tri-B-Plex® is indicated as a nutritional adjunct in the case management of the following conditions which are often accompanied by deficiencies of the B vitamins:

1. Infection and/or fever
2. Pregnancy
3. Injury or surgery
4. Stress
5. Learning and/or behavioral disorders
6. Neuromuscular problems
7. Alcoholism and/or drug abuse

Note: Tri-B-Plex® is also indicated for persons consuming diets high in improperly cooked and processed foods and large amounts of refined carbohydrates, fats, and alcohol which can greatly increase B vitamin requirements.

BACKGROUND:

This product is the result of many hours of research in both the library and the laboratory, and has been developed using proven scientific data.

B-complex is probably the single most important nutritional adjunct in chiropractic care because of its fundamental role in maintaining proper nerve flow and function. Specifically, B1, B2, B3, biotin and pantothenic acid are essential for metabolism of glucose, the major fuel source for the brain and nervous system. Vitamin B1 is also one of the factors involved in the maintenance of nerve membrane function.

Vitamin B12 is needed for maintenance of the myelin sheath and nerve fibers of the spinal cord and peripheral nervous system. Folic acid, in conjunction with B12, is necessary for DNA synthesis and proper red blood cell formation.

Vitamin B6 is essential for formation of hemoglobin and is involved with the regulation of neuronal activity as well as serving as a cofactor for numerous enzymes involved with amino acid metabolism. B6 is also an essential factor in proper glandular function.

ABSORPTION AND UTILIZATION:

B-complex vitamins are generally readily absorbed. However, because they are water soluble and not stored in the body, they are lost extremely easily through secretion. For this reason, they must be supplied throughout the day, every day. When obtained from food, vitamins are gradually released over several hours as food is digested. However, in clinical situations higher potencies than those found in food are required. This presents a dilemma to the clinician, as standard B-complex supplements release nutrients all at once for absorption. In this case, the body absorbs and utilizes what it can at that time, and the expensive remainder is excreted.

Anabolic Laboratories has developed a unique solution to this problem: the controlled-release beadlet delivery system. This specialized capsule formulation provides a high-potency, therapeutic dose in a form which mimics the slow, natural utilization of nutrients from the food. Tiny sugar-free beadlets are coated with alternating layers of nutrients and a controlled-release solution. The coated beadlets are then encapsulated. As the capsule dissolves in the stomach, the beadlets are dispersed, and the nutrients are released one layer at a time from each beadlet. This highly specialized system has been clinically shown to provide increased bioavailability of water soluble vitamins (see references).

This delivery system provides a smooth, even release of nutrients to the patient throughout the entire day, and is far superior to standard timed-release tablets and compressed pellet timed-release tablets (see figure 1).

Only Tri-B-Plex[®] offers enhanced absorption, improved utilization, minimum excretion and maximum economy to your patients when they need vitamin B-complex nutritional support.

CONTRAINDICATIONS:

Parkinson's Disease

ADMINISTRATION AND DOSAGE:

1 or more capsules daily with food

HOW SUPPLIED:

Dark orange, off white and white pellets in a clear capsule; 60 per bottle.

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Timed Release Ingredients