

Gluco Low Balance *The Stabilizer*

Blood Sugar Modulator

This synergistic formula is designed to support optimal carbohydrate metabolism, helping to balance conditions such as diabetes and pre-diabetic tendencies, like metabolic syndrome, diabetes, and syndrome X. Formulated for people with difficulty stabilizing glucose levels, it supports better glucose tolerance in the utilization of insulin. It helps reduce body weight, improves kidney function, and aids in the absorption of sugar in the blood. This formula also cleanses the blood, aiding in the assimilation of nutrients and in the lowering of oxidative stress, thereby benefiting the immune system. Both macro- and micro-circulation throughout the body are improved.

Type I diabetes develops when the pancreas does not produce enough insulin to carry an optimal amount of blood glucose to the individual cells to be metabolized as vital fuel. Type II diabetes and the variously known pre-diabetic conditions are caused by the development of insulin resistance by the body, when the cells' receptor sites do not bind with insulin. As insulin transports blood glucose to cells for their food, insulin resistant cells become literally starved for nutrition while surrounded by a surplus of blood glucose they are unable to take in. Excess glucose remains in the blood, un-metabolized, and eventually climbs to abnormally high levels. A blood test given under this condition will show elevated triglycerides and low levels of HDL (beneficial) cholesterol.

Gluco Low Balance was specifically formulated to address the nutrient deficiencies of diabetes and pre-diabetic conditions. Each ingredient in **Gluco Low Balance** has been carefully selected for its clinically proven ability to remedy either a cause or a symptom of these conditions. Best results will be achieved in conjunction with dietary modification and exercise. **Gluco Low Balance** works synergistically with **Liver Restore** and **Vita Power**.

Gluco Low Balance contains:

Gymnema sylvestre (75% gymnemic acid) Used in India for 2,000 years to treat diabetes, stomach upset, and obesity. Has been proven in modern research to lower and regulate blood glucose levels for Type I and Type II diabetes. It also has the ability to block the "sweet" taste receptors, which has been shown to decrease sugar and dessert consumption. Widely used in Japan as a weight management supplement.

Magnesium ascorbate (80% Vitamin C/20% Mg) Magnesium is an essential co-factor for glucose transport and its subsequent conversion to energy within the liver. A deficiency can ultimately lead to diabetic complications of heart disease, nerve damage, and retinopathy. Higher magnesium intake may protect against the start and progression of Type II diabetes. Ascorbate is a buffered form of Vitamin C.

Banaba extract (2% corosolic acid) Traditionally used in Asia. Studies show it is effective in lowering blood glucose levels, acting similarly to insulin as a glucose transport activator. It helps counteract the cellular mechanism of obesity, which is a predisposing factor in the development of diabetic conditions.

Alpha-lipoic acid (99%) A naturally occurring co-factor in the body with ideal antioxidant properties. It is known to address 4 out of 5 pre-diabetic symptoms: excess weight, insulin resistance, low HDL cholesterol/high triglycerides, and high blood pressure. Has the ability to regenerate other antioxidants.

Bitter melon extract (15% bitters) Used extensively in folk medicine as a remedy for diabetes. Several of its compounds have confirmed anti-diabetic properties. It has been shown to lower blood glucose levels between 30-48%. It also lowers triglycerides and cholesterol, as well as reducing oxidative stress.

Grape seed extract (95% OPCs) Clinically proven to benefit many diabetic conditions. Rich in OPCs, which work to prevent the oxidative stress in the progression of diabetic symptoms. Reduces blood glucose levels, improves blood circulation and strengthens blood vessels, a benefit for diabetic wound healing.

American ginseng extract (5% ginsenosides), Siberian ginseng extract (20:1) Ginsengs have been used since ancient times for various health benefits. They have a clinically proven ability to decrease blood glucose levels. They also help in reducing weight and in improving psycho-physiological performance.

Cinnamon extract (4:1) A traditional food flavoring with significant health benefits. It demonstrates insulin-like activity, improving the metabolic action of insulin and increasing the sensitivity of insulin receptor sites. It increases blood glucose uptake by cells, including glucose metabolism.

Opuntia extract (12:1) A prickly pear cactus traditionally used in Mexico and Central America to treat diabetic conditions. Clinically demonstrated to lower blood glucose levels and improve insulin efficacy.

Bilberry extract (25% anthocyanins) Traditionally used in Europe to treat diabetes. Shown to be effective in lowering blood glucose levels. Rich in anthocyanins that have powerful antioxidant properties, good for improving capillary function. Helps diabetic conditions such as retinopathy and nephropathy.

Guduchi extract (tinospora cordifolia 20:1) Well-known in Ayurvedic medicine, used as a remedy for diabetes and metabolic disorders. Significantly lowers and helps to modulate blood glucose levels. As an adaptogen, it has a proven ability to strengthen the immune system, and is anti-inflammatory.

Mineral co-factors, with sea plants, astaxanthin, fulvic acid, alfalfa grass juice ext. Minerals are essential in all biochemical processes; they catalyze the efficacy of other nutrients and herbal compounds.

Aloe vera concentrate (200:1) Has been used traditionally for diabetes. Has proven anti-diabetic properties, lowering blood glucose levels and the oxidative stress that lead to diabetic complications.

Vanadium sulfate Prior to the discovery of insulin, vanadium was used by doctors for diabetic patients to help control blood glucose levels. It exhibits insulin-like properties and has demonstrated an ability to revive and rejuvenate non-functional beta cells in the pancreas responsible for the production of insulin.

Chromium picolinate (98%) An essential micronutrient for normal carbohydrate metabolism. Functions as a co-factor for both insulin binding as well as the subsequent uptake of glucose by cells for energy production. The picolinate (an amino acid) form of chromium shows superior absorption and utilization.

Stevia (90%) Traditionally used as a sweetener throughout South America. It stimulates the release of insulin and normalizes the response to blood sugar and effectively lowers blood glucose levels. Its ability to improve hyperglycemia and hypertension makes it ideal for diabetic or pre-diabetic conditions.

In 120 vegicap bottle • 800 mg caps

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