

Gluco-Support Formula™
Support for healthy glucose metabolism†

DESCRIPTION

Gluco-Support Formula™ provided by Douglas Laboratories® is a synergistic and comprehensive combination of vitamins, minerals, herbals, and other nutrients carefully formulated and specifically designed to offer nutritional support for healthy glucose metabolism.†

FUNCTIONS

Studies show that a high percentage of adults in North America and other developed countries eat less than the minimum daily allowance of 10 or more essential nutrients. Adequate amounts and proper balance of these nutrients are needed not only for maintaining good health, but also for the dietary management of the body's structure as well as the optimum functioning of its various systems, including the immune system. The Gluco-Support Formula™ has been carefully developed to contain the right proportions of vitamins, minerals, trace elements, and other nutrients for optimal health. † Each ingredient is selected in consideration of its absorbability, competitive relationship with other nutrients, allergenic potential, and long-term safety. Certain nutrients such as beta-carotene, vitamin C, vitamin E and B-complex vitamins are included to support the vital roles they play in energy production, antioxidant support and the maintenance of healthy blood cells, the nervous system, hormonal balance, and more.† Minerals and trace elements are provided in their safest and most bioavailable forms.

Gluco-Support Formula™ offers intensive support for the healthy functioning of the body in general, but also a blend of herbs and additional nutrients specifically formulated to offer additional support of the body's mechanisms that maintain healthy glucose metabolism. †

Fluctuations in glucose metabolism can impact the degree of glycation present in the body. Advanced glycation end products (AGEs) are proteins or lipids that become glycated after exposure to sugars, and can be a result of the normal aging process. The presence of AGEs in various cell types can affect extracellular and intracellular structure and function. Maintenance of normal blood glucose levels is fundamental to inhibiting AGE formation. Chromium is an integral component of the glucose tolerance factor (GTF) and is essential for proper glucose metabolism. † Adequate chromium nutrition is essential for the formation of GTF and the healthy metabolism of blood glucose.

Gymnema sylvestre is an ayurvedic botanical that may assist in the health of pancreatic beta cells. † *Gymnema* is also thought to be supportive in maintaining normal intestinal glucose absorption. Human and animal studies have indicated it may be useful in supporting already healthy glucose metabolism. Research suggests that the trace element vanadium may have unique activity within a number of physiological systems including lipid and carbohydrate metabolism. † Biotin serves as a cofactor of glucose metabolism and induces glucokinase, an enzyme that encourages cells to retain glucose for energy production rather than release it into the blood stream. Alpha Lipoic appears to be necessary for the normal transport of blood glucose into the cell. †

INDICATIONS

Gluco-Support Formula™ tablets may be a useful dietary supplement for those who wish to nutritionally support their healthy glucose metabolism.

FORMULA (#84075)

Four Tablets Contain:

500 mg Gluco-Support Proprietary Blend of:

Momordica, Gymnema Extract, Chickweed, Dandelion, Goldenseal, Acetyl-L-Carnitine, Lemon Bioflavonoids, Proanthocyanidins (Red Wine Grape), Lipoic Acid and Coenzyme Q-10

Vitamin A (Palmitate)..... 5,000I.U.

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Beta-carotene.....	15,000I.U.
Vitamin C (Ascorbic Acid).....	1,000mg
Vitamin D-3.....	50I.U.
Vitamin E (as Vitamin E Succinate)	200I.U.
Thiamin (as Thiamin HCl).....	50mg
Riboflavin.....	25mg
Niacin/Niacinamide.....	120mg
Vitamin B-6(as Pyridoxine HCl/Pyridoxal-5-Phosphate Complex).....	25mg
Folic Acid.....	800mcg
Vitamin B-12 (on Ion Exchange Resin)	100mcg
Biotin.....	300mcg
Pantothenic Acid (as d-Calcium Pantothenate)	150mg
Calcium (from Calcium Citrate/Ascorbate/Carbonate Complex).....	300mg
Magnesium (from Magnesium Aspartate/Ascorbate/Oxide Complex).....	300mg
Zinc (from Zinc Krebs/Aspartate/Oxide Complex)	20mg
Selenium (Organic Selenium from Krebs† Cycle and Kelp)	200mcg
Copper (from Copper Amino Acid Chelate)	2mg
Manganese (from Manganese Aspartate/Sulfate Complex).....	15mg
Chromium (Organically bound with GTF activity-low allergenicity).....	200mcg
Molybdenum (from Molybdenum Krebs†)	50mcg
Potassium (from Potassium Aspartate/Chloride Complex).....	75mg
Choline (from Choline Citrate/Bitartrate).....	20mg
Inositol	25mg
Citrus Bioflavonoid Complex	100mg
PABA (Para-Aminobenzoic Acid).....	50mg
Vanadium (from Vanadium Krebs†).....	25mcg
Boron (from Boron Aspartate/Citrate Complex)	1mg
Trace Elements (from Sea Vegetation).....	100mcg

†Krebs=Citrate, Fumarate, Malate, Glutarate and Succinate Complex

SUGGESTED USE

Adults take 4 tablets daily with meals or as directed by a healthcare professional.

SIDE EFFECTS

No adverse side effects have been reported.

STORAGE

Store in a cool, dry place, away from direct light. Keep out of reach of children.

REFERENCES

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For more information on Gluco-Support Formula™ visit douglaslabs.com

† These statements have not been evaluated by the Food and Drug Administration.
This product is not intended to diagnose, treat, cure, or prevent any disease.

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