



WORLDWIDE
HEALTH CENTER
Natural Health Products & Remedies

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GLUFORM

90
Capsules

Food Supplement

YOU CAN CONTROL DIABETES WITH A HEALTHY LIFESTYLE, PROPER NUTRITION AND SUPPORT!

World Health Organization (WHO) states that the number of people with diabetes has risen from 108 million in 1980 to 422 million in 2014. Also, **WHO** projects that diabetes will be the 7th leading cause of death in 2030.

Every 1 in 11 adults have diabetes (2015), which represents nearly 10% of the entire population.

Diabetes is a serious, chronic disease that occurs either when the pancreas does not produce enough insulin (a hormone that regulates blood glucose), or when the body cannot effectively use the insulin it produces (WHO, 2017). Raised blood glucose, a common effect of uncontrolled diabetes, may over time lead to serious damage to the heart, blood vessels, eyes, kidneys and nerves.

Managing blood sugar through diet alone can be highly effective but some people need a little extra support.

GLUFORM is a food supplement that help keep glucose and insulin levels in check.



PRODUCT INFORMATION

Each capsule provides:

Vitamin C – 110 mg
Vitamin E – 75 mg
Vitamin B6 – 5 mg
Quercetin – 85 mg
Bitter Melon extract – 55 mg
N-Acetyl Cysteine – 56 mg
Goats Rue powder – 52 mg
Cinnamon Ground (*Cinnamomum cassia*) – 16 mg
Vanadium – 2.5 mg

Ingredients: capsule shell: hydroxypropyl methylcellulose (HPMC)(vegetarian), Quercetin, vitamin C (Ascorbic acid), vitamin E succinate (1210 iu/g) (natural source), N-Acetyl L-Cysteine, cinnamon ground (*Cinnamomum cassia*), anti-caking agent: magnesium stearate (magnesium salts of fatty acids) (vegetable source), bitter melon extract 4:1 (2% maltodextrin), goats rue leaf extract 4:1, vanadyl sulphate, vitamin B6 (pyridoxine HCL), Vitamin E Succinate (1210 iu/g) (natural source), chromium polynicotinate

Directions: Take 1 capsule x 3 times daily with food or water or as advised.

CAUTION:

- Do not exceed the recommended daily intake.
- Food supplements should not be used as a substitute for a varied diet and healthy lifestyle.
- Consult your doctor before taking supplements or changing your diet.

***These statements have not been evaluated by the FDA or EFSA. This product is not intended to diagnose, treat, cure or prevent any disease.**

FREE FROM

- ✓ Artificial colours
- ✓ Flavours
- ✓ Sugar
- ✓ Wheat
- ✓ Preservatives
- ✓ Dairy products
- ✓ Gluten
- ✓ FOS
- ✓ GM ingredients

HERBS CAN HELP FIGHT DIABETES NATURALLY.



ABOUT THE INGREDIENTS

Cinnamon Ground (*Cinnamomum cassia*): Significant research has been done evaluating the health benefits of cinnamon for diabetes and blood sugar control. A daily intake of cinnamon can reduce fasting blood glucose as well as reduce cholesterol and triglycerides.

Cinnamon contains an ingredient that mimics insulin, activates its receptor and works synergically with insulin in cells.

Chromium Polynicotinate: A trace mineral that can be used to help glucose control in diabetics and people with metabolic syndrome. It plays a role in the insulin- signalling pathways that allow our bodies to control the amount of sugar we take in and that's why helping balance blood glucose levels. Research shows that 1,000 mcg every day may be optimal for controlling glucose quickly.

Quercetin: Is a type of flavonoid antioxidant that's found in plant foods, including leafy greens, tomatoes, berries and broccoli.

Quercetin can help stop damaging particles in the body known as free radicals, which negatively impact how cells work – including damaging cell membranes, changing the way DNA works, increasing cell mutations and causing healthy cells to die.

Bitter melon extract: Bitter melon is used to treat diabetes- related conditions in countries like Asia, South and America. There is a lot of data on its effectiveness as a treatment for diabetes in animal and lab studies.

Goats Rue leaf extract (*Galega officinalis*): Is one of the many herbal remedies with the action of reducing blood sugar levels. Goat's Rue or French Lilac is a flowering plant that has been used to treat diabetes since the early 1900's. The active ingredient is guanidine and was initially marketed under the trade name Synthalin. Research has shown that the guanidine in Goat's Rue exerts glucose-lowering properties in diabetics.

Vanadyl sulphate: Is a stable inorganic form of vanadium, a unique trace mineral found in different foods such as mushrooms, eggs and shellfish. According to the [Journal of Diabetic Research](#), supplementation with vanadyl sulphate stimulates proliferation and regeneration of beta cells in pancreatic islets. Therefore, vanadyl sulphate normalized plasma glucose and insulin levels and improve insulin sensitivity.

Vitamin C (Ascorbic acid): Vitamin C is a water-soluble vitamin that acts as an antioxidant and plays a role in maintaining the health of the body's connective tissue. Studies have shown a connection between low levels of vitamin C in the blood and higher risks for diabetes. Researchers state that [doses of vitamin C](#) in diabetics with vitamin C deficiency will improve insulin sensitivity and function of endothelium.

Vitamin E succinate: Studies have shown that diabetes is accompanied by an increased oxidative damage to all the biomolecular. Vitamin E is an antioxidant vitamin and prevent the free radical damage in the body. [One study stated](#) that the patients who was taken vitamin E supplementation had a delayed development and a slow progression of the complications such as fasting blood sugar and total cholesterol.

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Vitamin B6 (pyridoxine HCL): According to the [British Diabetic community](#) vitamin B6 may be able to improve glucose tolerance and it is also play a role in the prevention of diabetes related complications.

N-Acetyl Cysteine: A “semi-essential” amino acid because it can be made in small amounts by the human body, but many people can still benefit from consuming more cysteine from their diets or supplements because of its numerous health benefits. L-cysteine is needed to make glutathione, the master antioxidant that’s crucial for your health. In a [2009 study](#), supplementation with L-cysteine significantly lowered blood levels of glucose, insulin resistance and markers of vascular inflammation in patients with diabetes.

SYMPTOMS OF DIABETES

- ✓ Increase urine output
- ✓ Excessive thirst
- ✓ Weight loss
- ✓ Hunger
- ✓ Fatigue
- ✓ Skin Problems
- ✓ Slow healing wounds
- ✓ Yeast Infections
- ✓ A relative or absolute insulin deficiency eventually leading to weight loss
- ✓ Extremely elevated glucose levels leading to lethargy and coma
- ✓ Fluctuations in blood glucose levels leading to blurred vision

