

Nutricaa

OPTIMA CONTROL

Advanced Glycemic Control Formula



400g Tin Can

Diabetes Support

Weight Management

Fiber Rich

Features, Advantages & Benefits

✦ Key Features

Complex Carbohydrate Blend
Rich in Omega 3 and Lignans to help minimize blood sugar spikes after meals.

High Protein Content
28g protein per 100g to support lean muscle maintenance during weight loss.

Dual Fiber Blend
Soluble and insoluble fiber blend supports digestive health and bowel regularity.

Low Caloric Density
0.75 kcal/mL - ideal for weight management and diabetic nutrition support.

✔ Indications for Use

- ✔ **Type 1 or Type 2 Diabetes Mellitus** - Complete nutrition with glycemic control
- ✔ **Stress-induced Hyperglycemia** - Helps manage elevated blood sugar during illness
- ✔ **Weight Management & Obesity** - Low caloric density for controlled intake
- ✔ **Bowel Irregularity** - Prebiotic fibers promote healthy gut microbiome

≡ Key Nutritional Facts (Per 100g)

Nutrient	Amount	% DV	Nutrient	Amount	% DV
Calories	470	-	Dietary Fiber	11g	25%
Total Fat	22g	28%	Total Sugar	17g	-
Protein	28g	56%	Added Sugar	0g	0%
Total Carbs	40g	15%	Calcium	292mg	20%

Clinical Evidence & Research



Flaxseed Study for Blood Glucose Response

Clinical Research Supporting Optima Control Formula

Clinical Study Summary: Effect of Flaxseed on Glycemic Control

Background: Optima Control incorporates extracted flaxseed as a key ingredient, which has been clinically studied for its beneficial effects on blood glucose management. Flaxseed is rich in alpha-linolenic acid (ALA), lignans, and soluble fiber, which work synergistically to support metabolic health.

Key Findings: Clinical research demonstrates that flaxseed consumption can significantly improve fasting blood glucose levels and insulin sensitivity in patients with type 2 diabetes mellitus.

Mechanism of Action: The soluble fiber in flaxseed forms a gel-like substance in the digestive tract, slowing the absorption of glucose and reducing postprandial blood sugar spikes. Additionally, the lignans and omega-3 fatty acids help reduce inflammation and improve insulin receptor sensitivity.

Clinical Implications: The unique formulation of Optima Control, combining flaxseed with chia seed, gum acacia fiber, and high-quality protein sources, provides a comprehensive approach to glycemic management. This blend supports:

Ready to Experience Optima Control?

Request a free sample today and discover how Optima Control can support your patients' nutritional needs.

Request a Sample



Website

www.nutricaa.com



Email

info@nutricaa.com



Phone

+8801717390779



Location

Koltapara, Gouripur, Mymensingh - 2270,
Bangladesh

Product Information

FORMAT

400g Tin Can

FLAVOR

Cardamom

PRODUCT CODE

0788792139800

SERVINGS

10 per Container

CALORIC DENSITY

0.75 kcal/mL

UNITS/CARTON

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This product is not intended to diagnose, treat, cure, or prevent any disease.