

Optima Control

Technical Sheet

Glycemic Control Formula

A specialized blend for glycemic control and weight management

Last Updated: December 2025

1. Product Overview

Optima Control is a specialized medical nutrition formula designed for patients with diabetes, stress-induced hyperglycemia, and those requiring weight management support. This formula provides complete, balanced nutrition with a unique carbohydrate profile and robust fiber blend.

Purpose: To support glycemic control, weight management, and digestive health through a carefully balanced blend of naturally sourced ingredients.

2. Indications for Use

- Type 1 or Type 2 Diabetes Mellitus** - For glycemic control
- Stress-induced Hyperglycemia** - In clinical and critical care settings
- Weight Management and Obesity** - Low caloric density formula
- Bowel Irregularity or Constipation** - High fiber content
- Glucose Intolerance** - Specialized carbohydrate blend

3. Key Features & Benefits

Glycemic Management

Complex carbohydrate blend rich in Omega 3 and Lignans to help minimize blood sugar spikes

High Protein Content

Supports lean muscle maintenance during weight loss and recovery

Fiber Blend

Soluble and insoluble fiber blend supports digestive health and regularity

Low Caloric Density

0.75 kcal/mL - ideal for weight management and portion control

4. Nutritional Profile

Per 100g serving:

Nutrient	Amount	% Daily Value
Calories	470	-
Total Fat	22g	28%
Saturated Fat	5.29g	26%
Total Carbohydrate	45g	15%
Dietary Fiber	10g	40%
Protein	25g	50%

5. Preparation Instructions

Standard Preparation:

1. Mix 6-8 teaspoons (approximately 40g) of powder with water or liquid of choice
2. Stir well until smooth
3. Serve immediately for best taste and consistency
4. Can be consumed as a meal replacement or nutritional supplement

6. Storage & Handling

- Store in a cool, dry place away from direct sunlight
- Keep container tightly closed after opening
- Optimal storage temperature: 15-25°C (59-77°F)
- Shelf life: 24 months from date of manufacture when properly stored
- Do not use if package is damaged or compromised

7. Safety Information & Warnings

Medical Supervision Required: This is a specialized medical nutrition product. Use only under the supervision of a qualified healthcare professional.

Contraindications & Precautions:

- Not recommended for patients with severe renal impairment
- Use with caution in patients with intestinal obstruction
- Monitor blood glucose levels closely during use
- May interact with certain medications

Medical Disclaimer

This technical sheet is provided for healthcare professionals only. The information contained herein is not intended to diagnose, treat, cure, or prevent any disease. Always consult with a qualified healthcare provider before using this product. Results may vary based on individual medical conditions and adherence to nutritional therapy.

8. Contact Information

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