



Instructions for Use

**SCHALI®-D2** Encapsulated Dietary Bio-Complex

Maintaining normal blood glucose in type 2 diabetes conditions

**Instructions for Use**  
**SCHALI®-D2 Encapsulated Dietary Bio-Complex**  
**Maintaining normal blood glucose in type 2 diabetes conditions**

**PRODUCT FORM:**

Powder of dietary supplement, ready for consumption.

**INDICATION:**

Aid in blood glucose control for preventing hyperglycemia. SCHALI®-D2 Encapsulated Dietary Bio-Complex directly affects blood triglycerides, cholesterol and haemoglobin, and may be used for better blood glucose profile and body mass control alone for the purpose of prevention of endocrine disorders as well as in complex treatment of insulin resistance-related conditions (age-related diabetes, diabetes mellitus type 2 or insulin-independent diabetes).

SCHALI®-D2 Encapsulated Dietary Bio-Complex is recommended also to healthy humans, who practice an active lifestyle, for better vital energy and metabolic rate, and protection of human body from everyday stress and harmful environmental impact.

**INGREDIENTS** (active):

- Cyclomalto-octose or Gamma-cyclodextrin ( $\gamma$ CD);
- Cyclomalto-hexaose or Alpha-cyclodextrin ( $\alpha$ CD);
- Cinnamaldehyde or cinnamic aldehyde.

**MECHANISM OF ACTION:**

Active cyclodextrin ingredients are easily split by human amylases into linear malto-oligosaccharides and act as inhibitors of glycogen phosphorylases, too, resist to any human amylolytic degradation, have a potent effect on immobilizing dietary fats, fatty acids, triglycerides etc., restore maintenance of normal blood glucose, contributing to general antidiabetic effect. Cinnamaldehyde is active plant-originated ingredient produced from natural cinnamon, encapsulated into cyclodextrin cavity, is capable of significantly lowering blood glucose, triglycerides, glycated haemoglobin, LDL cholesterol (Low-density lipoprotein), whereas HDL cholesterol (High-density lipoprotein) grows up, which results in better blood glucose profile.

SCHALI®-D2 Encapsulated Dietary Bio-Complex helps in restoring endocrinal ability to maintain normal blood glucose level, contributing to better therapeutic results in treatment of glucose intolerance, also of glucose intolerance in pregnancy, and maintaining optimal blood glucose level during intensive physical exertion.

Besides, regular consumption of SCHALI®-D2 Encapsulated Dietary Bio-Complex contributes to better:

- hepatic function and blood glucose metabolism;
- motility and secretion in gastrointestinal tract;
- carbohydrates metabolism;
- protective functions in duodenum crypt cell production.

**CONTRAINDICATIONS:**

No contradictions found, as the product ingredients act locally without entering blood stream, it is unlikely to have any interactions with medications. No product dependency. No rebound effect.

However, if you take any prescriptions against type 2 diabetes conditions, and you wish to take SCHALI® Encapsulated Dietary Bio-Complexes, too, you have to consult your attending medical doctor for correction of your prescribed medication dose.

**METHOD OF USE:**

In scope of prevention of endocrine disorders and for promoting healthy metabolism, lowering blood glucose, and better body mass control, take regularly 1-2 g product once a day within 15 min before meal with a glass of water.

In acute diabetic conditions and chronic insulin-resistance conditions, dose of SCHALI®-D2 Encapsulated Dietary Bio-Complex shall be increased to 3 times a day. Next to SCHALI®-D2, it's recommended to take additionally SCHALI®-D3 Bio-Complex 1 to 3 times a day for the duration of 90 days.

SCHALI®-D2 Encapsulated Dietary Bio-Complex may be used in complex treatment of insulin-resistance-related diseases.

In case of remission, it's recommended to take 2 courses of treatment annually, taking 1-2 g SCHALI®-D2 Bio-Complex 1 to 3 times a day within 15 min before meal with a glass of water.

Correction and decrease in dose of prescribed antidiabetic medications usually occurs on day 30 to day 45 of SCHALI®-D2 treatment.

Correction of your prescribed medication dose shall be done by your attending medical doctor only.

**SHELF LIFE AND STORAGE**

Shelf life is 3 (three) years. Store the product in the intact package at room temperature (+25°C).