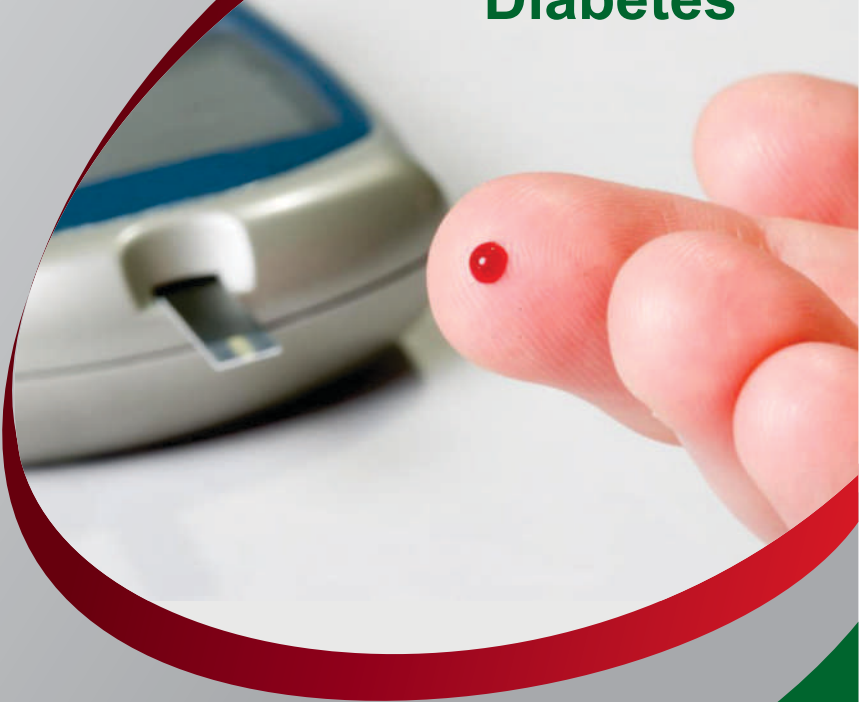


Reβeta™ - Plus



Repairing
Diabetes™



Reβeta - Plus is a Phyto-Pharmaceutical formulation containing marker molecule specified standardized extracts. The formulation has been particularly designed to reduce the Hyperglycemic induced inflammatory responses like Neuropathy, Retinopathy as well as the Oxidative Stress due to Diabetes. It also delays the onset of Endothelial Dysfunction.

Key points on contents :

***Momordica charantia* extract - 150 mg**
(Standardized to 8% - Bitters)

- ❖ Contains Insulin like substance called Vegetable Insulin (V-Insulin)
- ❖ Reduces LDL, VLDL
- ❖ Increases Glucose uptake into the cells



Karela

***Gymnema sylvestre* extract - 150 mg
(Standardized to 25% - Gymnemic acids)**

- ❖ Increase Insulin Sensitivity
- ❖ Modulation of the Incretin which triggers insulin secretion & release
- ❖ Significant Reduction in Microalbumin Urea
- ❖ Modify the action of Resistin
- ❖ Decrease Sugar Cravings by binding on Receptors of Taste buds



Meshashringi

***Curcuma longa* extract - 100 mg
(Standardized to 20% - Curcuminoids)**

- ❖ Decreases Hepatic glucose production
- ❖ Suppression of Hyperglycemic-induced inflammatory responses
- ❖ Stimulation of glucose uptake by up-regulation of GLUT4, GLUT2 & GLUT3
- ❖ Promoting PPAR ligand-binding activity .
- ❖ (ORAC VALUE - 1,27,068 $\mu\text{mol TE/ 100 gm}$)



Haldi

***Emblica officinalis* extract - 100 mg
(Standardized to 30% - Tannins)**

- ❖ Inhibits α -Carboxidase & helps for post prandial control
- ❖ Anti-Oxidant & Free Radical Scavenging activity
- ❖ (ORAC VALUE - 3,58,600 $\mu\text{mol TE/ 100 gm}$)



Amla

***Cinnamomum zeylanicum* extract - 50 mg
(Standardized to 10% - Polyphenols)**

- ❖ It also helps in controlling sugar levels, LDL, Triglycerides & HbA1C levels
- ❖ It also acts as Bio-Availability Enhancer
- ❖ (ORAC VALUE - 1,31,420 $\mu\text{mol TE/ 100 gm}$)



Dalchini

References :

1. Antidiabetic effect of a leaf extract from *Gymnema sylvestre* in non insulin-dependent diabetes mellitus patients. k. Baskaran, et al
2. Use of *Gymnema sylvestre* leaf extract in the control of blood glucose in insulin-dependent diabetes mellitus. E.R.B. Shanmugasundaram, et al.
3. An Open Label Study on the Supplementation of *Gymnema sylvestre* in Type 2 Diabetics. Smriti Nanda Kumar, et al.
4. Wild bitter gourd improves metabolic syndrome: A preliminary dietary supplementation trial Chung-Huang Tsai1, et al.
5. Clinical Trial in Patients with Diabetes Mellitus of an Insulin-like Compound obtained from Plant Source. V. S. Baldwa, et al.
6. Anti-Hyperglycemic and Insulin Sensitizer Effects of Turmeric and Its Principle Constituent Curcumin. Zeinab Ghorbani et al.
7. Short-term effect of G-400, polyherbal formulation in the management of hyperglycemia and hyperlipidemia conditions in patients with type 2 diabetes mellitus. Gino A. Kurian et al
8. Anti-diabetic effects of the Indian indigenous fruit *Emblica officinalis* Gaertn: active constituents and modes of action. Jason Jerome D'souza et al.
9. Effects of *Phyllanthus emblica* extract on endothelial dysfunction and biomarkers of oxidative stress in patients with type 2 diabetes mellitus: a randomized, double-blind, controlled study. Pingali Usharani et al.
10. Cinnamon extract improves fasting blood glucose and glycosylated hemoglobin level in Chinese patients with type 2 diabetes Ting Lu et al.

**Dosage : 1 Tablet twice before 30 minutes of meals
Or as directed by physician**