

# Diabetes Balance (RF)

Herbal, Vitamin and Mineral Product to Support Healthy Blood Sugar Metabolism



Recommended by  
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## DESCRIPTION

Diabetes Balance (RF) is a complete product that addresses blood sugar function and promotes healthy balance and regulation.

## FUNCTIONS

Diabetes Balance (RF) provides a balanced formulation of herbs, vitamins and minerals which have been shown to have a positive impact on supporting healthy blood sugar metabolism.

Included in this formulation are:

- *Gymnema sylvestre* which is standardized for gymnemic acid content and has been shown to enhance pancreatic beta cell activity and reproduction. The result is improved endogenous insulin output.
- Vanadium (vanadyl sulfate) is a salt that has demonstrated insulin-like effects on glucose metabolism. Vanadium appears to enhance insulin receptors at tissue receptor sites and improves insulin sensitivity in NIDDM patients.
- Chromium has been shown to enhance glucose metabolism and transport, and insulin responsiveness in skeletal muscle and fat cells. Beneficial effects have also been noted on the serum lipids, cholesterol, triglycerides, HDL cholesterol and LDL cholesterol.
- Alpha R-lipoic acid improves insulin resistance in NIDDM patients. Alpha lipoic acid favorably influences the glucose transport proteins GLUT1 and GLUT4, thereby nutritionally supporting uptake and utilization.
- Fenugreek seed and *Momordica* (charantin) are natural herbal concentrates that have demonstrated improved glucose tolerance and improved glycemic control. Both herbs have been shown to reduce elevated serum glucose levels.
- Citrus bioflavonoids have been shown to act as antioxidants that protect lipids from oxidation (lipid peroxidation). They also quench the peroxide free radical. Mast cell stabilization and reduction of release of inflammatory mediators are also benefits of citrus bioflavonoids.
- Bilberry extract, with its anthocyanidin pigments, has been shown to protect delicate optic structures.

Vaccinium extracts can help lower the risk of developing diabetic retinopathy and cataracts.

- Corosolic acid is a substance extracted from the banaba leaf. Corosolic acid is known as an insulin-like principle because of its ability to assist in blood sugar regulation. It is believed that corosolic acid's positive effects on blood sugar are via facilitation of GLUT-4 translocation.

## INDICATIONS

Diabetes Balance (RF) may be a useful dietary adjunct for individuals wishing to improve blood sugar metabolism.

**Formula ingredients and more on following page**

## **FORMULA** (WW #10305)

### **3 Capsules Contain:**

Vitamin E (as d-alpha tocopheryl succinate) ..... 100 IU  
Magnesium (as oxide, citrate)..... 400 mg  
Zinc (as monomethionine)..... 15 mg  
Manganese (as citrate) ..... 5 mg  
Chromium (as chromium polynicotinate).....400 mcg  
*Gymnema sylvestre* stem extract ..... 400 mg  
(standardized to 25% [100 mg] gymnemic acids)  
Bitter melon fruit extract..... 200 mg  
(standardized to 7.5% [15 mg] bitter principles)  
Jerusalem artichoke fruit extract..... 100 mg  
Fenugreek (*Trigonella foenum*) seed extract..... 100 mg  
Citrus bioflavonoids ..... 100 mg  
Milk thistle (*Silybum marianum*) seed extract ..... 50 mg  
(standardized to 80% [40 mg] silymarin)  
Alpha lipoic acid ..... 25 mg  
*Ginkgo biloba* leaf extract..... 20 mg  
(standardized to 24% [4.8 mg] flavoneglycosides  
& 6% [1.2 mg] terpene lactones)  
Billberry (*Vaccinium myrtillus*) fruit extract..... 20 mg  
(standaradized to 25% [5 mg] anthocyanosides)  
Vanadium (as vanadyl sulfate) ..... 1 mg  
*Lagerstroemia speciosa* leaf extract..... 2.7 mg  
(standardized to 18% [0.48 mg] corosolic acid)  
Other ingredients: Capsule (gelatin, water), cellulose,  
magnesium stearate and silica.

This product contains NO sugar, salt, yeast, wheat, gluten,  
preservatives, artificial color or flavors.

## **SUGGESTED USE**

Adults take 3 capsules daily with meals or as directed by a  
healthcare professional.

## **SIDE EFFECTS**

No adverse effects have been reported.

## **STORAGE**

Store in a cool, dry place, away from direct light. Keep out of  
reach of children.

†These statements have not been evaluated by the Food and Drug  
Administration. This product is not intended to diagnose, treat, cure, or  
prevent any disease.

Manufactured For:

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