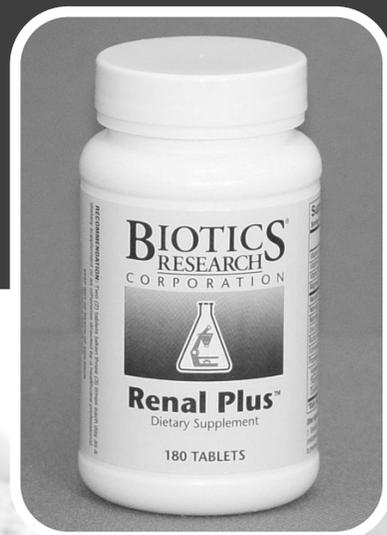


Renal Plus™

Special Dietary Supplement



For Healthcare Professionals Only Nutritional Support for Renal Function

The kidneys, which are regulated by means of hormonal control, function to filter the blood and eliminate (excrete) metabolic waste products, including excess water, electrolytes and sodium, via the urine. They are also responsible for the excretion of many drug metabolites.

The three key hormones produced by the kidneys are calcitriol, erythropoietin and renin. Calcitriol, 1,25 dihydroxycholecalciferol, the active form of Vitamin D, serves to regulate the absorption of calcium and phosphate, thus promoting the formation of strong bones. Erythropoietin (EPO) stimulates the bone marrow to produce red blood cells, while renin serves to regulate blood volume, thus playing an important role in the regulation of blood pressure. Additionally, the production of aldosterone by the adrenal glands is principally modulated by the renin-angiotensin system along with serum potassium. Experimental and clinical studies have demonstrated the importance of the renin-angiotensin system (RAS) and the pathogenesis of atherosclerosis, as well as the prognosis of coronary heart disease (CHD).

Renal Plus™ provides botanical, glandular and nutritional support for optimal renal function.

Renal Plus™ provides optimal nutritional support for the urological system, including specific vitamins, minerals, and neonatal glandulars, in a unique botanical blend.

Uva ursi, (*Arctostaphylos uva ursi*) - supplies a source of arbutin, flavonoids, such as ellagic acid, Quercetin, an essential oil, and phenolic glycosides. Uva ursi has been shown to decrease the cell surface adhesion of microbes on host cells, thus may influence the virulent properties of bacteria.

Buchu leaf, (*Agathosma betulina*) - is a source of diosphenol and terpenoids, including limonene, dipentene and menthone, together with diosmin and other flavonoid glycosides.

Echinacea, (*Echinacea angustifolia*) - is a source of inulin and other polysaccharides, which have been shown to support T-cell activation and reproduction. Recent scientific evidence has indicated that Echinacea has immunostimulant (or immunomodulatory) properties. Additionally, the study concluded that regular intake of Echinacea may be beneficial/prophylactic, as evidenced by elevated NK cells, which are prime elements in immunosurveillance. (*Biogerontology*. 2005;6 (3):157-63)

Cranberry, - a source of mannose, is believed to inhibit bacterial adherence to the lining of the bladder and urethra. Cranberry also has been shown to have antilithogenic properties, as concluded in a study, which indicated that the ingestion of cranberry juice significantly and uniquely altered three key urinary risk factors. (*BJU Int*. 2003 Nov;92 (7):765-8.)

For additional information call: (800) 840-1676
Biotics Research Canada • Box 283, #1 High Gwillim Drive
Keswick Ontario CANADA • L4P 3E2

Supplement Facts

| Serving Size: 2 Tablets | Servings Per Container: 90 | |
|---|----------------------------|----------------|
| | Amount Per Serving | % Daily Values |
| Vitamin A (as palmitate) | 1,000 IU | 20% |
| Vitamin C (as ascorbic acid) | 120 mg | 200% |
| Vitamin B ₆ (as pyridoxal-5-phosphate) | 3 mg | 150% |
| Magnesium (as magnesium aspartate, gluconate and glycinate) | 50 mg | 13% |
| Neonatal Kidney (bovine) | 100 mg | - |
| Neonatal Thymus (bovine) | 10 mg | - |
| Neonatal Liver (bovine) | 10 mg | - |
| Uva Ursi (leaf) | 50 mg | - |
| Buchu leaf extract (4:1) | 50 mg | - |
| Echinacea angustifolia (root) | 50 mg | - |
| Proprietary blend | 85 mg | - |
| Vegetable culture †* | | |
| Tilandsia (whole) †* | | |
| Cranberry powder* | | |

*Daily Value not established

Other Ingredients: Stearic acid (vegetable source), modified cellulose gum, magnesium stearate (vegetable source), silica, and food glaze.

† Specially grown, biologically active, containing naturally associated and/or organically bound phytochemicals including polyphenolic compounds with SOD and catalase, dehydrated at low temperature to preserve associated enzyme factors.

RECOMMENDATION: Two (2) tablets taken three (3) times each day as a dietary supplement or as otherwise directed by a healthcare professional.

CAUTION: Not recommended for pregnant or lactating women.

KEEP OUT OF REACH OF CHILDREN

Store in a cool, dry area.

Sealed with an imprinted safety seal for your protection.

NDC #55146-03035 Rev. 5/06

Contains: 180 Tablets
Product #: 3035
NDC: 55146-03035



**BIOTICS
RESEARCH
CORPORATION**

"The Best of Science and Nature"

www.Bioticsresearch.com

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