



BioProstate

Serving Size 2 veggie capsules
Servings Per Container 60

Amount Per Serving	
Zinc (Aspartate)	10 mg
Copper (Glycinate)	1 mg
Saw Palmetto Extract (45% fatty acids)	350 mg
Nettle Leaf Powder (Urtica Dioica)(4:1)	150 mg
Pygeum Africanum Extract (2.5% sterols)	125 mg
Pumpkin Seed	80 mg
Beta Sitosterol	15 mg
Lycopene (5%)	200 mg

SUGGESTED DOSE: As a dietary supplement, take 1-2 capsules, twice per day or as directed by your healthcare professional.

REFERENCES:

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4. Fahim MS et al. Zinc treatment for the reduction of hyperplasia of the prostate. *Fed Proc* 35:36, 1976.
5. Zaichick VY, Sviridova TV, Zaichick SV. Zinc concentration in human prostatic fluid: normal, prostatitis, adenoma and cancer. *Int Urol Nephrol* 28(5):687-94, 1996.
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BIO PROSTATE

COMPLETE SUPPORT FOR PROSTATE HEALTH

- Supports healthy prostate function
- Encourages healthy testosterone-dihydrotestosterone (DHT) balance
- Supports enhanced control of bladder function
- Supplies targeted nutrition for bladder and prostate tissues

ZINC ASPARTATE helps the prostate in a variety of ways. The prostate contains a higher concentration of zinc than any other organ in the body. The hormone prolactin increases testosterone absorption by the prostate. Excess testosterone stimulation is known to increase the risk of prostate disorders (benign and malignant). Zinc inhibits the enzyme 5-alpha reductase. This enzyme converts testosterone to dihydrotestosterone, the form of testosterone thought to be most responsible for benign proliferative changes to the prostate gland. Zinc supplementation has been shown to reduce the size and symptoms of benign prostate disorders in a majority of patients.

COPPER GLYCINATE is added to BioProstate to support zinc and maintain an ideal zinc/copper balance. Copper, along with zinc supports the production of super oxide dismutase, an essential cellular enzyme.

SAW PALMETTO EXTRACT (SERENOA REPENS) is indicated for prostate complaints and irritable bladder. The free fatty acids, sitosterols, flavonoids, and polysaccharides in saw palmetto have been shown to have positive benefits on nocturia, flow rate, and residual volume.

NETTLE LEAF POWDER (URTICA DIOICA) has been shown to inhibit the enzyme aromatase, which converts testosterone to estradiol. Aromatase and the resulting higher levels of estradiol have been implicated in the cause (pathogenesis) of benign prostatic hyperplasia.

PYGEUM AFRICANUM EXTRACT improved urinary flow, voided urine volume, and reduced residual urinary volume in test subjects. Nightly urinary frequency (nocturia) and daytime frequency were also reduced.



REFERENCES:

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10. Gerber GS et al. Saw palmetto (*Serenoa repens*) in men with lower urinary tract symptoms: effects on urodynamic parameters and voiding symptoms. *Urology* 51:1003-7, 1998.
11. Champault G, et al. A double blind trial of an extract of the plant *Serenoa repens* in benign prostatic hyperplasia. *Br J Clin Pharmacol*, Sept;18(3):461-462, 1984.
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BIO-PROSTATE

PUMPKIN SEED & BETA SITOSTEROL Pumpkin seed oil is a rich source of beta sitosterol. Administration of pumpkin seed extract/oils or the purified beta sitosterol may be beneficial for prostate health. Overall prostate scores, urine flow, and prostate volume improved during therapy in some studies.

LYCOPENE is a carotenoid that may protect humans from certain disorders, such as disorders of the prostate. Lycopene may have anticarcinogenic and antiatherogenic activities. Lycopene has antioxidant protective properties.

*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.