

SILEXIN®

A Proactive Approach to Long-term Prostate Health

Prostate cancer affects 1 in 6 men.
(American Cancer Society, 2008)

It is well established that diet, age, race, and family history are major contributing factors to the development of prostate cancer. But while most of these factors are out of your control, there is one that is well within it... your diet.

Diet and your prostate health: a brief history

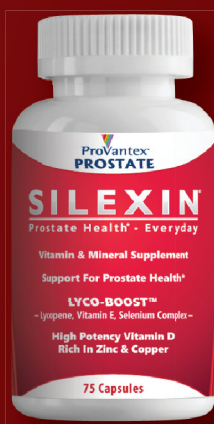
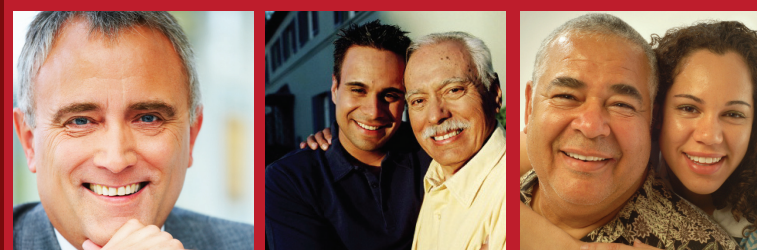
Numerous studies point to diet as having a substantial impact on the development of prostate cancer. What led to this realization were migration studies which found that men from countries with a historically low risk of prostate cancer (such as China, Japan and Thailand) increased their risk of developing the disease when moving to high risk countries (such as Canada, U.S.A., and Northern Europe). Even more telling is that the children of these immigrants adopted the same chance of developing prostate cancer as the native residents (Eating Right for Life: Prostate Cancer, Nutrition and You, 2000).

These migration studies prompted a serious look into the main dietary differences that exist between these high-risk and low-risk countries. It was out of this process that the key ingredients were identified, such as Lycopene, Vitamin D and Green Tea Extract. SILEXIN intelligently combines these key ingredients into one simple, twice-daily formulation.

The science says it all...

Lycopene is a powerful antioxidant principally derived from tomatoes. Research has shown that a diet rich in lycopene is associated with a lower risk of developing prostate cancer [1][2]. In one clinical trial, as little as 8 mg of lycopene per day was found to **reduce PSA levels by 42%** [3]. A separate study concluded that men with high plasma (blood) levels of lycopene had a **55% lower risk of developing prostate cancer** [4]. More importantly, further studies have shown that the combination of lycopene with vitamin E and selenium had a positive impact on the prevention of prostate cancer [5]. Due to this notable synergistic effect with lycopene, the SILEXIN formula intelligently combined these 3 antioxidants to create LYCO-BOOST™ - an advanced lycopene enhancement complex. **SILEXIN LYCO-BOOST™ delivers 40 mg of lycopene, 20 IU of vitamin E and 60 mcg of selenium per day.**

Vitamin D. Few foods in North America are naturally rich in vitamin D. The richest dietary sources of vitamin D are fish liver oils and certain "fatty" fish species. A study published in The American Journal of Clinical Nutrition in June 2007 prompted the Canadian Cancer society to increase its recommended daily intake to 1000 IU of Vitamin D daily.



This study showed increased evidence that there is a link between Vitamin D and the risk reduction of various cancers, including prostate cancer (Canadian Cancer Society; June 8, 2007). With respect to PSA levels, one study concluded that vitamin D decreased PSA doubling time by 43% [6]. **SILEXIN delivers 1000 IU of vitamin D per day.**

Green Tea is extremely rich in polyphenols. These antioxidant molecules act as anti-cancer agents. Green tea consumption is highest in the Asian population, which has the lowest prostate cancer incidence and mortality. A study by Jian et al observed an **86% decreased prostate cancer risk in men who consumed high amounts of green tea** versus men who did not consume green tea at all [7]. **SILEXIN delivers 150 mg of green tea extract per day.**

SILEXIN makes sense.

Be proactive with your prostate health today...trust SILEXIN!

Supplement Facts		
Serving size: 1 Capsule		
	AMOUNT PER CAPSULE	% DAILY VALUE
Vitamin D3 (as Cholecalciferol)	500 IU	125%
Vitamin E (as d-alpha Tocopheryl Succinate)	10 IU	33%
Zinc (as Zinc Gluconate Dihydrate)	3.75 mg	25%
Selenium (as L-Selenomethionine)	30 mcg	43%
Copper (as copper HVP chelate)	0.75 mg	38%
Lycopene	20 mg	*
Decaffeinated Green Tea leaf Extract	75 mg	*

*Daily Value not established

Other Ingredients: Certified Kosher Gelatin, Magnesium Stearate, Microcrystalline cellulose, Titanium Dioxide, FD&C

Suggested Use: Take one capsule twice daily with meals or as recommended by a physician.

For more information or to place an order, please visit: www.bioadvantex.com or call 1-888-550-5350

References:

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URIXIN®

Symptom Relief Formula for Benign Prostatic Hyperplasia (BPH)

A natural formulation to help relieve frequent urination.

Half of all men in their 50s and 90% in their 80s experience symptoms of BPH [1].

How does BPH affect your quality of life?

BPH is a non-cancerous enlargement of the prostate. Unfortunately, the progressive enlargement of the prostate is a fact of life that all men will experience as they age. As the prostate enlarges, it applies pressure on the urethra, leading to urinary problems such as: **frequent urination, excessive night-time urination, difficulty starting to urinate, and a slow or weak urinary stream.**

How does URIXIN help?

URIXIN is formulated to help relieve the urological symptoms associated with **mild to moderate cases of BPH**. URIXIN contains key herbal components, traditionally used to support a healthy prostate, with no adverse side effects when used as directed.

Why take URIXIN? The science says it all...

Saw Palmetto is an extract derived from the berries of the American Dwarf Palm - a plant native to southern Florida. A recent study conducted at the David Geffen School of Medicine at the University of California, Los Angeles showed that after only 12 weeks of saw palmetto supplementation, **39.1% of the patients had already started to experience an improvement in BPH symptoms** [2]. A further review of 17 clinical trials produced by Boyle et al. **showed significant improvements in urinary flow rate almost twice as much and night time urination (nocturia) by 1.6 times** for men receiving 320 mg of saw palmetto extract per day versus the placebo group [3]. **URIXIN delivers 320 mg of saw palmetto per day.**

Beta-sitosterol is a plant phytosterol or "plant fat" that has been used in Europe for centuries as a therapeutic agent for BPH symptom relief. Beta-sitosterol is believed to exert anti-inflammatory effects on the prostate [4]. In fact, the World Journal of Urology, published a review demonstrating the role of beta-sitosterols as an anti-inflammatory agent for symptom relief of BPH in a clinical setting. A 6-month study in Germany using 60 mg of beta-sitosterols per day showed that the improvement in **overall symptom relief was 3.2 times greater, while improvement in urinary flow was almost 5 times greater.** The effects were long-lived as the benefits were maintained during an 18-month follow up period even for those individuals who had stopped supplementing [5]. **URIXIN delivers 60 mg of beta-sitosterol per day.**

URIXIN makes sense.



Why trust URIXIN?

- URIXIN is intelligently formulated to combine saw palmetto with beta-sitosterol at study recommended dosages.
- URIXIN contains saw palmetto that is **standardized** to ensure a quality grade of **85-95% sterols and fatty acids** in each and every capsule.
- Unlike many prescription BPH medications, **URIXIN does not have side effects***

* A word about side effects:

Not only is URIXIN formulated to match study-based doses of saw palmetto and beta-sitosterols, but it does so without the side-effects such as decreased libido (sex drive), ejaculatory disorders, and erectile dysfunction that can sometimes be associated with prescription BPH medications such as finasteride [6]. **In fact, in cases of mild to moderate BPH, saw palmetto was found to be as effective as finasteride with respect to symptom relief** [7].

For optimal results, URIXIN should be taken for a minimum period of 3 months, or as recommended by your doctor.

Supplement Facts		
Serving size: 1 capsule		
	AMOUNT PER CAPSULE	% DAILY VALUE
Vitamin E (as d-alpha tocopherol)	10 IU	33%
Saw Palmetto (serenoa repens) Berry Ext. [10:1], QCE=1600 mg	160 mg	*
Purified Plant Phytosterols (from vegetable oils), [24 mg Beta-sitosterol]	60 mg	*

*Daily Value not established

Other Ingredients: Bovine gelatin (capsule shell), microcrystalline cellulose, magnesium stearate.

Suggested Use: Take one capsule twice daily with meals or as recommended by a physician.

For more information or to place an order, please visit: www.bioadvantex.com or call 1-888-550-5350

References:

- [1] Roehborn et al. (2007). British Journal of Urology International, 100(4), 813-819.
- [2] Shi, R. et al. (2008). The Journal of Urology, 179(2), 610-615.
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