

20% OFF

Vitamin D3 5,000 IU[†]

INNATE[®]
RESPONSE FORMULAS
[Restoring Deeper Connections]



Vitamin D3 5,000 IU Comprehensive blend of D3, K1 & K2

- For optimal absorption and utilization[♦]
- Balanced potencies[♦]
- Promotes healthy immune function, strong bones, hormonal production and over-all well being[♦]

43002 - 60 capsules

Vitamin D3 5,000 is an expertly crafted blend of cholecalciferol combined with vitamins K1 and K2. Vitamin K1 is delivered in cabbage, which lends to optimal absorption and utilization. Vitamin D plays a vital role in bone health, immune health, calcium utilization, cardiovascular health and lung health.[♦]

With greater than 50% of the global population at risk for vitamin D deficiency, it is important to maintain adequate levels of this crucial nutrient.¹ D 5,000 is a remarkable synergistic blend of nutrients to support various key functions of the body as well as overall health.[♦]

Power Couple: Vitamins D & K

The synergistic blend of these vitamins act together in harmony to achieve a combination with far-reaching effects on the body. The efficacy and bioavailability of these fat soluble vitamins are enhanced with whole foods such as cabbage. The combo of these two vitamins in Vitamin D3 5,000 makes for a power couple that work together to positively influence overall health.[♦]

Cardiovascular and Bone Support

Studies suggest that there is extensive overlap between the physiologic and metabolic functions of vitamin D and K, particularly within cardiovascular and bone health.[♦] With many people living a modern “industrial” lifestyle with limited sun exposure and a diet short of foods naturally rich in these nutrients, adequate levels becomes vitally important.



Vitamin D3 5,000 IU

[♦] 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.

[†] Offer good thru 12/31/14 - Not to be combined with any other offer

Vitamin D & K

Many studies show that vitamins D and K work very well together to optimize bone mineralization, calcium utilization, and support the integrity of blood vessels in the body. Vitamin D plays an important role in aiding calcium absorption.

Studies also reveal that vitamin D supports graceful aging (see charts) and provides immune and inflammatory support. Under the influence of vitamin D the body may promote the healthy production of cytokines interleukin 1 (IL-1) and interleukin 2 (IL-2).²

Vitamin K is involved in the carboxylation of certain glutamate residues in proteins to form gamma-carboxyglutamate (Gla) residues. The modified residues are often situated within specific protein domains called Gla domains. Gla residues are typically involved in binding calcium.³

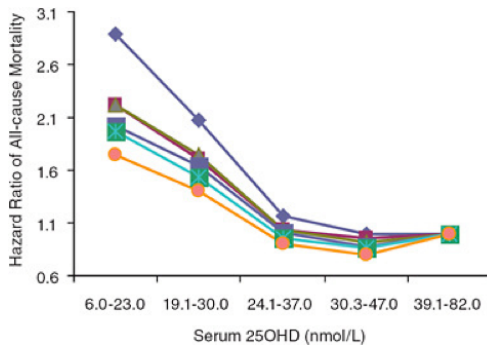
Supplement Facts

Serving Size 1 Capsule

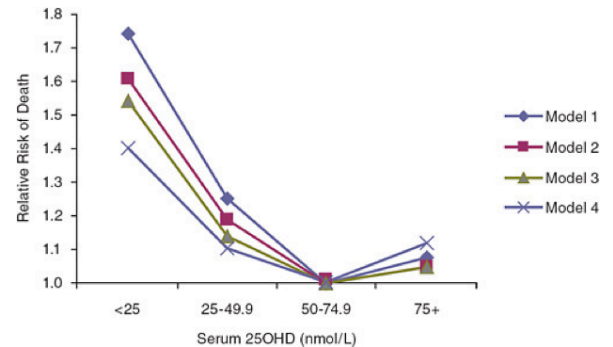
Amount per Serving	% Daily Value
Vitamin D3(as cholecalciferol)	5000 IU 1250
Vitamin K1 & K2 (500 mcg as FoodState® K1 & as Menaquinone-7)	50 mcg 688

* FoodState® nutrients

Other Ingredients: Cellulose, Ascorbyl Palmitate, Brown Rice, Cabbage*



Visser et al. (2006) Blood levels above the ideal promotes graceful aging. This schematic indicates there is a balance for healthy ranges of vitamin D.



Melamed et al. (2008) also suggests that there is a correlation between adequate levels of vitamin D with graceful aging and overall health.

Sources:

1. D.A. Wahl et al. A global representation of Vitamin D status in healthy populations. Archives of Osteoporosis 2012. Map accessed from International Osteoporosis Foundation (IOF), <http://www.iofbonehealth.org/facts-and-statistics/vitamin-d-studies-map>
2. Tsoukas CD et al. Inhibition of interleukin-1 production by 1,25 dihydroxyvitamin D3. J Clin Endocrinol Metabolism. 1989;69:127-133
3. Furie B, et al. Vitamin K-dependent biosynthesis of gamma-carboxyglutamic acid. Blood 1999;93(6): 1798-808.