

DHEA Spray

Liposomal Delivery System



DESCRIPTION

DHEA Spray is a soy free, convenient, easy to use supplement to help maintain normal levels of the DHEA hormone.

FUNCTIONS

DHEA serves as an important adrenal hormone that supports healthy aging. As a steroid hormone produced from cholesterol by the adrenal glands, DHEA is the most abundant steroid in the bloodstream and is present at high levels in brain tissue. DHEA also serves as a precursor to many steroid sex hormones, including estrogen and testosterone. With age, DHEA production declines usually peaking between the ages of 25-30 and gradually falling to a decline of 90% by age 60.

DHEA seems to support IGF-1 levels (insulin growth factor) and support decreased levels of cortisol. IGF-1 is the hormone or growth stimulating metabolite produced by the metabolism of HGH, and is responsible for the beneficial effects of elevated human growth hormone. Cortisol is a stress hormone. With aging, there is a decline in DHEA and an elevation of cortisol. High and prolonged levels of cortisol in the bloodstream (like those associated with chronic stress) have been shown to have negative effects such as impaired cognitive performance and suppressed thyroid function, blood sugar imbalances, decreased bone density, a decrease in muscle tissue, and higher blood pressure with lowered immunity. Besides stress, other factors that contribute to low DHEA levels include: aging, sugar, nicotine, caffeine, alcohol, nutritional imbalances, and a vegetarian diet low in cholesterol and healthy fats.

Studies have suggested that supplementing with DHEA may benefit immune function, blood sugar metabolism, weight management, brain and bone health, heart health, and estrogen and testosterone levels.

INDICATIONS

DHEA Spray may be a useful nutritional adjunct for individuals who wish to support the body's normal DHEA functions.

SUGGESTED USE

As a dietary supplement, adults (18 years and over), hold nozzle 1" from mouth, spray once and swallow. 1 spray can be taken up to 8 times daily or as directed by a healthcare professional. Shake well before each use. This product is not intended to be taken by anyone under 18 years of age.

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.

FORMULA (WW #10275)

One spray (0.2mL) contains:

DHEA (Dehydroepiandrosterone) 5 mg
Stevia Leaf Extract..... 0.2 mg
Other ingredients: Glycerin, water, ethyl alcohol, sunflower oil, oleic acid polyglyceride, sunflower lecithin, pectin, natural grape flavor, citric acid.

SIDE EFFECTS

Warning: Not for use by individuals under the age of 18 years. Do not use if pregnant or nursing. Consult a physician or healthcare professional before using this product if you have, or have a family history of, prostate cancer, prostate enlargement, heart disease, low "good cholesterol" (HDL), or if using other dietary supplement, prescription drug, or over-the-counter drug. Do not exceed recommended serving. Exceeding recommended serving may cause serious adverse health effects. Possible side effects include acne, hair loss, facial hair growth (in women), aggressiveness, irritability, and increased levels of estrogen. Discontinue use and contact a physician or healthcare professional immediately if rapid heartbeat, dizziness, blurred vision, or other similar symptoms occur.

Caution: May interfere with birth control medications and devices.

STORAGE

Keep out of reach of children. Store in a cool dry place.

REFERENCES

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- Heranz L, Megia A, Grande C, Gonzalez-Cancedo P, Pallardo F. Dehydroepiandrosterone sulfate, body fat distribution and insulin in obese men. *Int J Obes Relat Metab Disord* 1995;19:57-60.

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