

DHEA – Rejuvalex

A potent new formula with 50 mg dehydroepiandrosterone, 350 mg of pure L-Glutamine and 50 mcg of sublingual crystalline Vitamin B12 – each pharmaceutical grade, free molecule.

DHEA – Dehydroepiandrosterone

DHEA is the body's most abundant naturally occurring hormone, converting to or stimulating the production of estrogens, testosterone, progesterone and many other hormones as the body needs them. The body's production of DHEA decreases with age after 25. Called the "Fountain of Youth" hormone by many experts, DHEA has been the subject of over 2000 studies and may have numerous positive effects on the body:

- Reduce body fat
- Increase muscle mass
- Regulate hormones, maintaining optimum levels and balance of hormones
- Increase IGF-1, a growth hormone
- Increase vitality
- Balance insulin
- Curb appetite
- Relieve stress
- Strengthen bones
- Improve and maintain brain function

Over the last decade, studies have demonstrated that declining levels of DHEA are linked to such conditions as diabetes, obesity, elevated cholesterol levels, heart disease, arthritis, and other age-related health conditions.

Vitamin B-12 Synergist: Enhance Muscle Synthesis, Offset Fatigue and Energize

Vitamin B-12 promotes muscle tissue protein synthesis and is critical in the formation of red blood cells. It also increases and improves learning rate and ability by increasing RNA synthesis in brain neurons. Vitamin B-12 is very poorly absorbed through the stomach. The sublingual form of Vitamin B-12, crystalline cyanocobalamin, bypasses the gastrointestinal tract and is absorbed directly into the bloodstream via the oral mucosa, providing superior utilization. This sublingual form is similar to receiving a Vitamin B-12 injection, which has long been used to rejuvenate, to offset fatigue and increase energy.

L-Glutamine Synergist: Critical to Muscle Growth

L-Glutamine promotes muscle tissue protein synthesis, increasing lean muscle tissue and muscle mass, while reducing the catabolic effect of stress hormones related to rigorous exercise and mental stress. L-Glutamine is normally depleted by physical and mental stress. Research indicates strenuous exercise consistently decreases intramuscular L-Glutamine concentrations. Because the stress of rigorous training exerts a catabolic effect, the decrease in intramuscular L-Glutamine appears to be the biochemical mechanism by which stress decreases lean muscle mass.

Four Times the Fat Loss – Eight Times the Mass

A six week double blind study conducted on over 140 weight training subjects indicated those subjects supplementing with L-Glutamine averaged a two per cent reduction in body fat in six weeks versus an average of one-half per cent reduction in body fat by the group taking the placebo. Four times as effective for reducing body fat! Furthermore, those using L-Glutamine averaged an increase in lean muscle mass of four to eight pounds in six weeks versus an

average increase of one-half to one pound by those in the control group. Eight times as effective for increasing lean muscle mass.

Brain Fuel

L-Glutamine is also known for its positive effects:

- As a brain fuel improving memory and clarity
- Reducing craving for alcohol and sweets

Anti-Oxidant

L-Glutamine raises blood level of glutathione, a powerful antioxidant, and appears to do so much more efficiently than taking glutathione. This strong anti-oxidant free radical scavenger helps minimize free radical release that accompanies rigorous exercise.

Direct Absorption: Sublingual for Efficacy and Safety

As a 100% Pharmaceutical Grade nutrient formula, Rejuvaplex is best taken sublingually, under the tongue. The sublingual delivery ensures the maximum absorption, utilization and safety. Sublingual DHEA is absorbed directly into the bloodstream via the blood vessels under the tongue and in the cheeks, bypassing digestion and liver processing.