

NovaSOL® SUSTAIN

The Solution for Sustainable Weight Management



NovaSOL® SUSTAIN

The Solution for Sustainable Weight Management

NovaSOL SUSTAIN combines two health ingredients, each with a beneficial effect on body weight, in a way that allows them to work simultaneously and synergistically, and hence develop their utmost efficacies

- **α-Lipoic acid (ALA):** As a cofactor of mitochondrial enzymes, it exerts an effect in the hypothalamus that ultimately reduces the appetite, accelerates satiety and enhances energy expenditure in a totally natural and physiological way.
- **Coenzyme Q10:** This well known nutraceutical plays an important part in the energy metabolism. It reduces the portion of food energy which is stored as body fat, and increases the part which is burnt off as thermal energy.



Successful weight management

NovaSOL® SUSTAIN is a dietary supplement based on naturally occurring nutraceuticals, which may physiologically support:

- Accelerated fat burning
- Targeted fat reduction (waist)
- Sustainable weight management
- Physiological control of satiety

Applications

NovaSOL® SUSTAIN is available for:

- Dietary supplements as soft or hard gels
- Functional foods and beverages as liquid solubilisate



Scientific evidence

The effect of NovaSOL® SUSTAIN has been documented in a randomized controlled, placebo-controlled study:

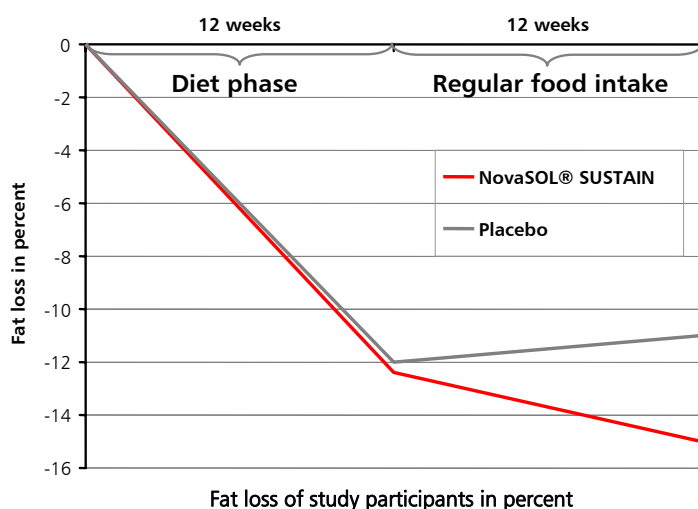
“The study has proven, that the specific ingredient combination and galenics of NovaSOL® SUSTAIN are suitable to support fat and waist reduction on the one hand and satiety, the most important basis for weight maintenance, on the other hand. Therewith and for the first time a natural combination for weight management and weight maintenance is available, which represents an all new therapeutic and successful approach.”

(Dr. Ute Gola, Institute for Nutrition & Prevention, Berlin, Germany, and Prof. Dr. Hans Konrad Biesalski, University of Stuttgart-Hohenheim, Germany, November 2005)

NovaSOL® SUSTAIN

The Solution for Sustainable Weight Management

NovaSOL SUSTAIN fully utilizes the benefits of AQUANOVA's advanced nanotechnology. The bioavailabilities of ALA and CoQ10 from the nanosized carriers ("product micelles") are significantly higher than of the straight compounds and conventional formulations. In addition, the two actives are physically combined in the same nano carrier with a diameter of only 30 nanometres (a millionth of a millimetre), so that they can be absorbed simultaneously. This enhances their effects synergistically. A human study conducted on behalf of AQUANOVA, could demonstrate that impressively.



A successful and sustainable weight management is now possible with NovaSOL® SUSTAIN. The natural active substances obtain their effectiveness for sustainable weight management by means of AQUANOVA's solubilization technology and the resulting nanostructure. AQUANOVA managed to integrate the relevant active substances into a single nano carrier, which transports them rapidly to blood plasma and thus allows them to create the maximum bioavailability. In terms of targeted weight management: the synergistic effect results in a significant reduction of the waist and the visceral fat which is associated to increased health risks.

Presentation

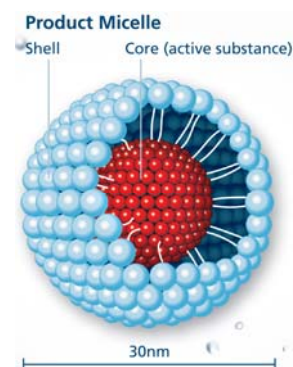
NovaSOL® SUSTAIN is offered in a variety of forms such as:

- Yellow-orange liquid (solubilisate)
- Bulk soft or hard gels
- Full service soft or hard gels

Strong Patent Basis

NovaSOL® SUSTAIN relies on protected and proprietary technology and know how:

- CoQ10 solubilisate: no. 101 64 844.8 (Germany, issued)
- ALA solubilisate: no. 10/323,732 (USA, pending)
- ALA solubilisate: no. 101 33 305.6-09 (Germany, issued)
- CoQ10 solubilisate: no. 10/276,328 (USA, pending, issuing in 2006)
- CoQ10 / ALA solubilisate: no. PCT/EP2005/008940 (Intern., pending)



Documentation & Samples

On request we will supply you with:

- Product data sheet
- Material safety data sheet (MSDS)
- Study report
- Samples solubilisate
- Samples capsules

The Solution for Sustainable Weight Management



AQUANOVA is a leading supplier of innovative solubilisates for raw materials and active substances. Completely in accordance with the era of nanotechnology, AQUANOVA develops and produces nano structured substances (product brand "NovaSOL®") utilizing its proprietary technology and in close cooperation with renowned scientists. The basis are nano particles (so called "product micelles"), which are thermally, mechanically and pH stable, even in gastric acid. These particles exhibit an average diameter of only approx. 30 nm. By means of the product micelle and the AQUANOVA solubilisates, the development of innovative and pioneering end products in the fields of nutraceuticals, cosmetics, and pharmaceuticals is extremely simplified technically / galenically (due to dispensing with matrix design). The absorption of the active substance in the solubilisate (product micelles) and the bioavailability is significantly increased and optimized. In addition the solubilisates generate unique technical features and benefits such as superior antioxidative capacity for essential oils. The company's headquarter is located in Darmstadt (near Frankfurt), Germany.

AQUANOVA German Solubilisate Technologies (AGT) GmbH

Birkenweg 8-10
64295 Darmstadt
Germany

Phone: +49 (0) 61 51 / 6 69 69 -0
Fax: +49 (0) 61 51 / 6 69 69 -29
E-Mail: agt@aquanova.de

AQUANOVA® and NovaSOL® are registered trademarks of AQUANOVA German Solubilisate Technologies (AGT) GmbH, Darmstadt/Germany