

LIFE OLÉOBOOSTER®

Preserves optimal energy level in cells and helps to minimize signs of skin fatigue

Micro-structured oil-based extract stabilized by Oléo-éco-extraction patented green process.

NATURAL ENERGY FOR TIRED SKIN

To reveal fresh, healthy, toned skin every day, our cells need energy. Fortunately, the body's unique source of cellular energy, the mitochondria, acts like biological batteries. If we want to minimize all signs of fatigue, we must protect our mitochondria to limit their natural degradation by Reactive Oxygen Species (ROS). LIFE Oléobooster® is like a battery for cell life. Its antioxidant properties boost energy production by enabling our bodies to fight ROS.

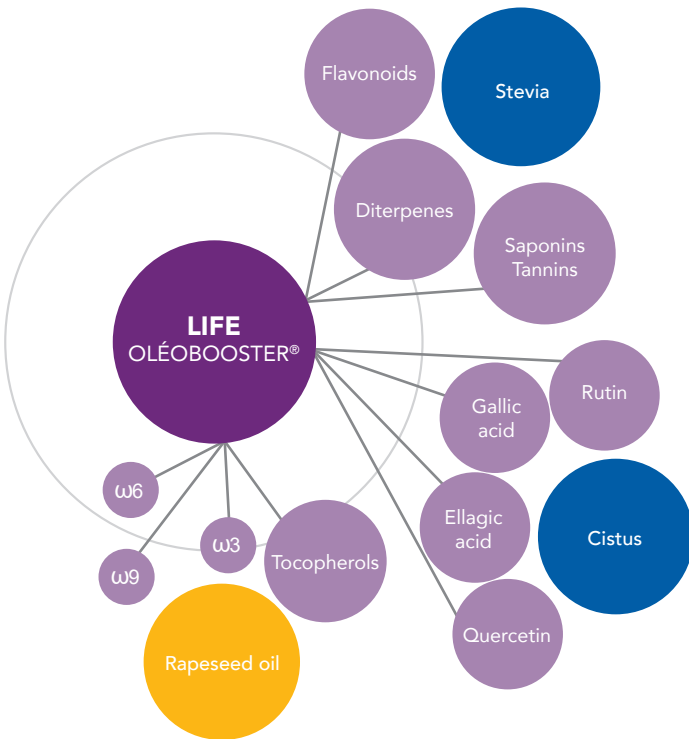
VITAL PLANTS FROM SOUTH OF FRANCE

Stevia is well known for the sweetening power of its steviol-glycosides and for its energetic value. Stevia concentrates many active compounds: tannins, saponins, diterpenes, flavonoids and polyphenolic compounds.

Cistus is a typical plant from a Mediterranean area called Garrigue. Cistus has a high natural resistance to dryness and photo-oxidation due to its pool of strong phenolic antioxidants.

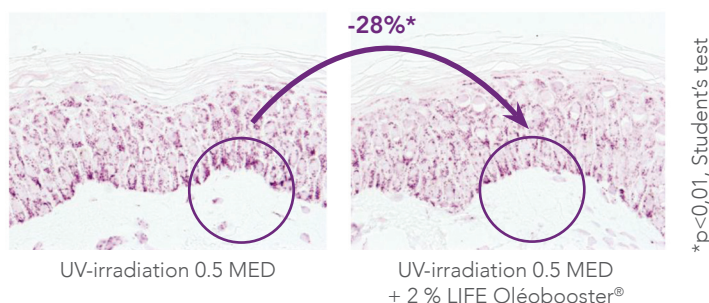
Both plants are sourced locally in the South of France with a proven traceability. They are extracted with rapeseed oil, rich in essential fatty acids omega 3 & 6 and antioxidant tocopherols. Thanks to the synergistic anti radical power of Stevia and Cistus, LIFE Oléobooster® protects the mitochondria and fights against skin fatigue.

 *Sud de France*



EX-VIVO PROVEN EFFECT ON MITOCHONDRIAL ACONITASE

With time and fatigue, skin ages and loses its radiance. This is mainly caused by a slowdown in cellular metabolism. Aconitase is an enzyme involved in the energetic Krebs cycle and in protection of mitochondrial DNA against external aggressions like UV rays or pollution. LIFE Oléobooster® has been tested on skin explants and has shown its capacity to regulate the UV-induced over-expression of aconitase, rebalancing the mitochondrial activity. Applied at a dose of 2%, LIFE Oléobooster® protects the mitochondria, helping the cells to maintain their optimal energy levels. The consequence is smoother, brighter and revived skin.



Aconitase immunolabelling in skin

Left: Visualisation of aconitase over-expression after skin aggression.

Right: Induction of the same UV-aggression to a pre-treated skin with 2% of LIFE Oléobooster®.

After 4 days, the intensity of color decreases, this proves that LIFE Oléobooster® visibly regulates aconitase expression, and thus cell metabolism.

BOOSTER OF SKIN ENERGY AND COLLAGEN DENSITY

LIFE Oléobooster® gives an energy boost to the skin by acting on the mitochondria. Furthermore, it increases by +11% the density of the dermis' major protein: collagen*. Thanks to LIFE Oléobooster®, the skin looks revitalized. Cutaneous signs of fatigue, dull complexion, and dark circles are reduced.

* ex-vivo test, $p < 0,05$, Student's test

TECHNICAL AND REGULATORY DATA

INCI NAME:	Brassica Campestris (Rapeseed) Seed Oil (and) Polyglyceryl-3-Diisostearate (and) Cistus Monspeliensis Extract (and) Stevia Rebaudiana Extract
RECOMMENDED DOSE:	1% - 100%
RECOMMENDED pH:	4 - 8
SOLUBILITY:	Liposoluble
FORMULATION:	In the fatty phase before emulsification or at the end of the formulation process or directly in anhydrous formulas. It can be used pure as active energizing and anti-fatigue oil.

SAFETY & GUARANTEE

NON

Cytotoxic
Phototoxic
Irritant
Allergenic

GMO
Additive
Preservative
Phthalate
Chemical and
Microbiological pollutant

FREE

APPLICATIONS

- ANTI-FATIGUE CARE
- ENERGIZING CARE
- REPAIRING CARE
- ANTI-AGING CARE



COSMOS
CERTIFIED



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B E A U T Y

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