



Ameliox
Goodbye wrinkles,
goodbye glycation



Ameliox

Goodbye wrinkles, goodbye glycation

Carnosine and Powerful Antioxidants to Prevent Glycation

Ameliox is a liposomal preparation combining carnosine, an antioxidant and anti-glycation substance with 2 powerful oil-soluble antioxidants (silymarin and tocopherol).

Glycation is a slow naturally-occurring process which affects the structure and the activity of proteins. In the skin, it results in the stiffening of the dermis proteins (collagen and elastin), leading to a loss of elasticity and to premature aging.

Oxidative stress factors and notably lipid peroxidation accelerate the glycation process. Ameliox is able to inhibit lipid peroxidation and so, prevents and slows down this deleterious process.

In a clinical study, Ameliox was shown to:

- increase skin firmness, smoothness and hydration
- reduce the depth of wrinkles by 27% in the crow's feet area and by 24% on the forehead after 1 month of treatment.

Thus, Ameliox can delay the glycation process and prevent oxidative aging.

Claim Ideas for Ameliox

- Maintains skin elasticity by fighting glycation
- Reduces wrinkles and lines
- Increases skin firmness
- Protects skin cells from oxidative aging

Applications

- Anti-wrinkle for face, décolleté and eye contour
- Protective formulas
- Advanced anti-aging and anti-glycation products

Formulating with Ameliox

- Recommended use level: 1 – 5%
- Incorporation: For cold processes, dissolve Ameliox into the aqueous phase. In cold/hot processes, add during the cooling phase below 60°C.
- Thermostability: Temperatures of up to 60°C for a short time do not affect the stability of Ameliox.

INCI/CTFA-Declaration

Ameliox (standard version): Lecithin (and) Carnosine (and) Tocopherol (and) Silybum Marianum Fruit Extract (and) Glycerin (and) Alcohol (and) Aqua/Water

Ameliox oA (alcohol-free version): Lecithin (and) Carnosine (and) Tocopherol (and) Silybum Marianum Fruit Extract (and) Glycerin (and) Phenoxyethanol (and) Aqua/Water