

# YOUTH OLÉOBOOSTER®

Protects against aging signs

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

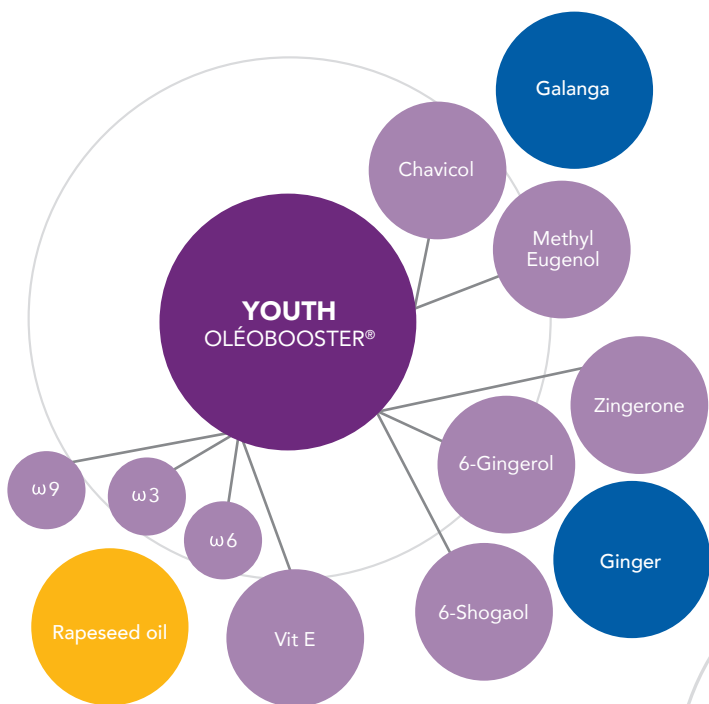
## NATURAL PROTECTOR AGAINST SKIN AGING

Skin aging is a physiological and natural phenomenon mainly caused by the effects of free radicals that can damage DNA, collagen and elastin, and induce the cellular degeneration. Free radicals are responsible for signs of premature aging such as wrinkles and the loss of elasticity and density. Thanks to its concentration in anti-free radicals, YOUTH Oléobooster® slows down skin aging.

## ORIGINAL SOURCE OF ANTIOXIDANTS

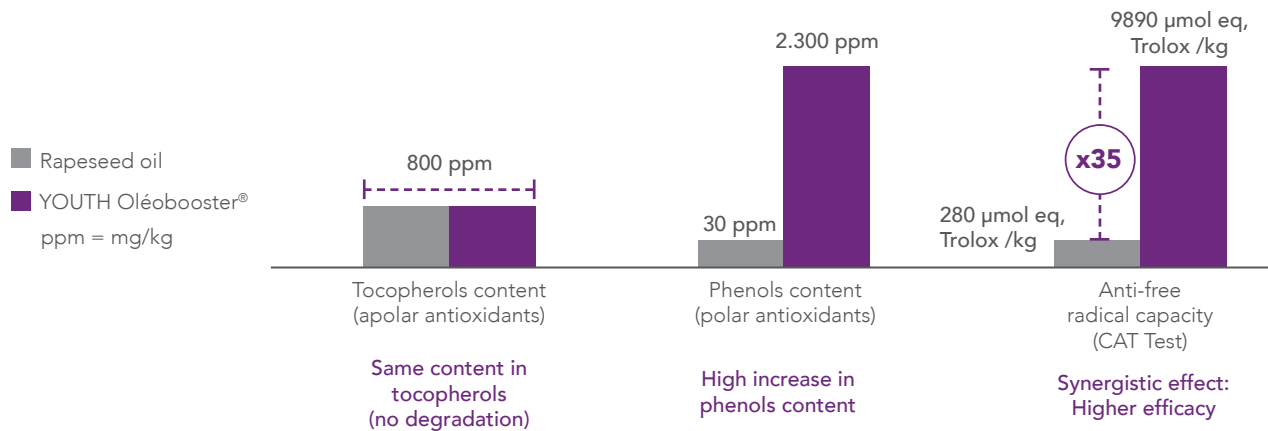
Galanga and Ginger are traditional medicinal plants used in Asia. Thanks to their high antioxidant content, they protect the skin against all elements that are responsible for the formation of free radicals and cellular aging (UV rays, pollution, stress).

Antioxidants are extracted and vectorized by refined rapeseed oil which facilitates the penetration of active molecules into the epidermis. Rapeseed oil is a stable oil, rich in vitamin E, with a perfect balance of unsaturated fatty acids omega 3, 6 and 9.



## PROVEN ANTI-RADICAL EFFECT

The conjugated autoxidizable triene (CAT) method measures sample's ability to protect an oxidizable substrate placed in an emulsified medium in the presence of a free radicals initiator. This technique verifies the polar paradox theory which demonstrates the synergistic activity between hydrophilic and lipophilic antioxidants.



Thanks to our process and the combination of polar antioxidants (polyphenols) and apolar antioxidants (tocopherols), YOUTH Oléobooster® has 35 times more anti-free radical capacity than the solvent oil.

## BOOSTER OF YOUR ANTI-AGING FORMULATIONS

2% of YOUTH Oléobooster® is added in an oil to reproduce a finished formula. Then CAT test is measured for this formula compared to the value obtained for rapeseed oil alone. A dose of 2% of YOUTH Oléobooster® increases the anti-free radical capacity by 40% versus solvent oil.

## TECHNICAL AND REGULATORY DATA

INCI NAME:	Brassica Campestris (Rapeseed) Seed Oil (and) Zingiber Officinale (Ginger) Root Extract (and) Alpinia Officinarum Root 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 formula

### SAFETY & GUARANTEE

**NON**

- Cytotoxic
- Phototoxic
- Irritant
- Allergenic

GMO Additive Preservative Phthalate Chemical and Microbiological pollutant

**FREE**

### APPLICATIONS

- ANTI AGING CARE
- SMOOTHING CARE
- MOISTURIZING CARE
- PROTECTIVE CARE



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