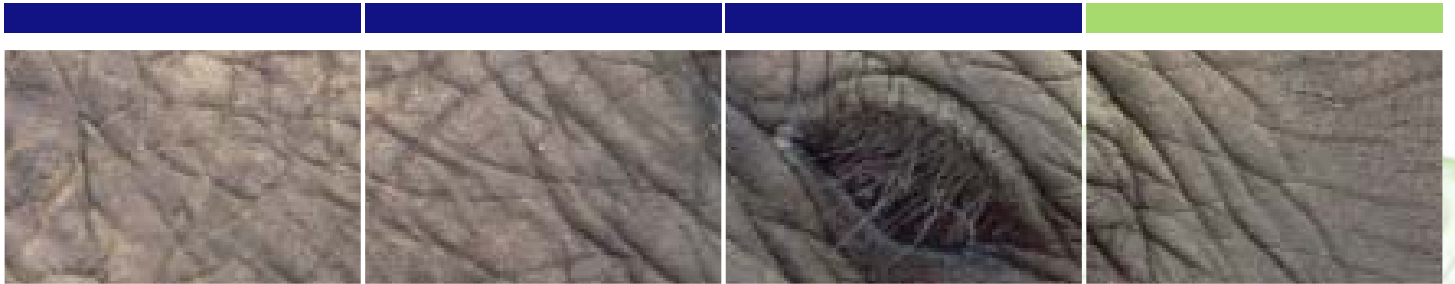




LIFTONIN®

Cosmetic Lifting



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Your partner for excellence

LIFTONIN®

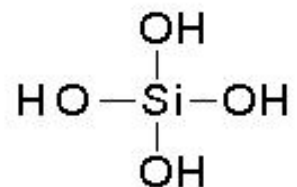
LIFTONIN® is an active ingredient complex against skin ageing. It has been specially designed to improve the skin structure. Its active ingredients are botanical silicon from millet and skin-tautening tannins from the oak. In vivo studies with only 2% LIFTONIN® confirm an improved skin structure by reducing wrinkles and lines, as well as a generally younger appearance.



Confirmed effectiveness

<i>Improvement in the microstructure</i>	23% improvement compared with placebo (<i>in vivo</i> study)
<i>Reduction in wrinkles and lines</i>	10% reduction in wrinkle depth compared with placebo (<i>in vivo</i> study)
<i>Restructuring effect</i>	14% improvement in skin networking compared with placebo (<i>in vivo</i> study)

Description of the active ingredients



Botanical silicon

Botanical silicon with high bio-availability promotes the production of the skin's structural proteins. The new production of collagen and glycosamine glycanes is accelerated. The skin profile is improved from within.



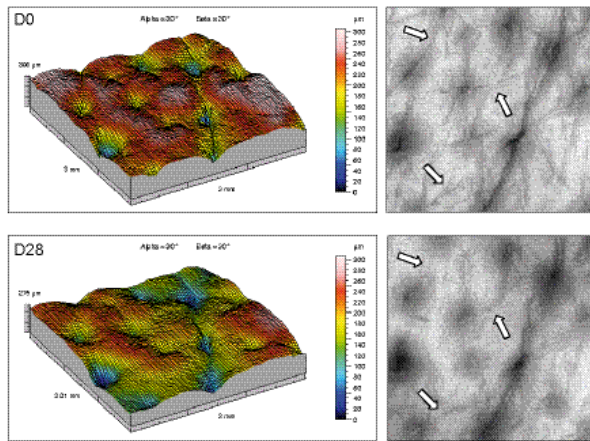
Tannins from the oak

Tannins from the oak have an astringent and tautening effect. As natural complexing agents they neutralise harmful metal ions and protect the skin with their anti-oxidative properties.

Function studies

Analysis of the microstructure (LASER profilometry in vivo)

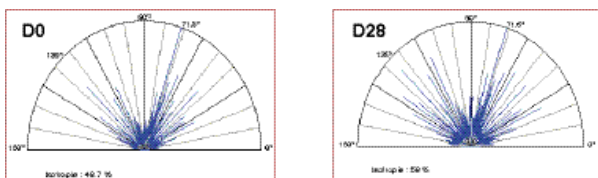
Microstructure of the skin



Test person #15

Measurement parameters: Microstructure of the skin
Method: Single blind study in parallel groups with 30 test persons; treatment duration: 28 days; active ingredient concentration: 2% LIFTONIN® or Placebo; application twice a day to the face; measurement area: wrinkles around the eyes, average age of the test persons: 48 years, gender: female
Result: Visible smoothing of the skin; 23% improved microstructure compared with placebo.

Skin structure analysis



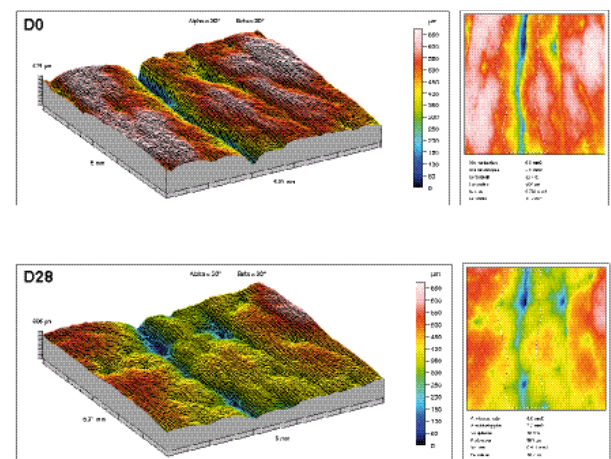
Test person #15

Measurement parameters: Isotropy, networking of the skin
Method: Single blind study in parallel groups with 30 test persons; treatment duration: 28 days; active ingredient concentration: 2% LIFTONIN® or Placebo; application twice a day to the face; measurement area: wrinkles around the eyes, average age of the test persons: 48 years, gender: female
Result: 14% improved skin structure compared with placebo

Technical information:

Preserving agent: 0.2% potassium sorbate
Animal trials: Not tested on animals, no ingredients of animal origin
Toxicology: Non-toxic for humans and environment
Safety: GMO-free, BSE-free, CMR-free, pesticide-free, mineral oil-free, heavy metal-free

Analysis of the wrinkle depth



Test person #29

Measurement parameters: Wrinkle depth
Method: Single blind study in parallel groups with 30 test persons; treatment duration: 28 days; active ingredient concentration: 2% LIFTONIN® or Placebo; application twice a day to the face; measurement area: wrinkles around the eyes, average age of the test persons: 48 years, gender: female
Result: 10% wrinkle reduction compared with placebo

Summary representation of the results of the LASER profilometry

Skin parameters	Improvement compared with placebo	Duration	Concentration
Microstructure of the skin	-23 %	28 days	2 %
Wrinkle depth	-10 %	28 days	2 %
Networking of the skin (restructuring effect)	+14%	28 days	2 %

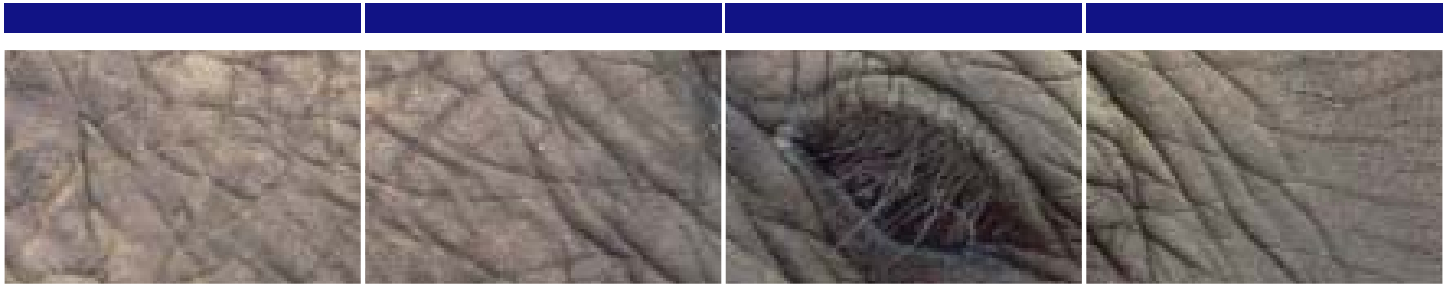
Application concentration: 2 – 5%

Fields of application:

Anti-age products for reducing wrinkles and lines. Use in emulsions O/W and W/O and in gels.

INCI:

EU: Aqua, Glycerin, Panicum Miliaceum Seed Extract, Tannic Acid
USA: Water, Glycerin, Panicum Miliaceum Seed Extract, Tannic Acid
Japan: Water, Glycerin, Panicum Miliaceum Seed Extract, Tannic Acid



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