

LIFTESSENCE™

Immediate Skin Tightener



Large Tree Fern Extract

***... for Visible Lifting
Results in 1 Hour***

Instantaneous Reduction of Wrinkles

Fine lines eraser

Increase of Cutaneous Firmness and Tonicity

Skin slackening fighter

Lucas Meyer



LIFTESSENCE™

LIFTESSENCE™ is a mucilaginous gel, extracted from a large tree fern native to New Zealand from the Cyatheaceae family. Its specific polysaccharides composition provides an immediate mechanical lifting effect.

For centuries, Maori people used the pulp from young fronds of the Cyatheaceae tree ferns for their wound-healing properties. Lucas Meyer Cosmetics follows this tradition and uses this beneficial extract to lift and tonify the skin.

PROPERTIES

Polysaccharides of **LIFTESSENCE™** are essentially composed by:

- A high molecular weight polysaccharide belonging to glucomannans
- A highly branched polysaccharide: arabinogalactan

These two molecules are strongly associated by hydrogen bonding to give a high apparent molecular weight.

Thanks to this unique composition, **LIFTESSENCE™** is able to form an elastic, resistant, and continuous film which tightens the skin immediately. The molecular network formed by **LIFTESSENCE™** on the surface of the skin improves the cutaneous micro relief. **LIFTESSENCE™** prolongs the youthful appearance by fighting skin slackening.

Fine lines and wrinkles are reduced with immediate visible results!

LIFTESSENCE™: a new tensor for a smooth, firm and tonic skin.

SPECIFICATIONS



INCI name CYATHEA CUMINGII LEAF EXTRACT
(AND) GLYCERIN (AND) BUTYLENE GLYCOL

appearance brown fluid gel

formulation add in the formula under 40°C

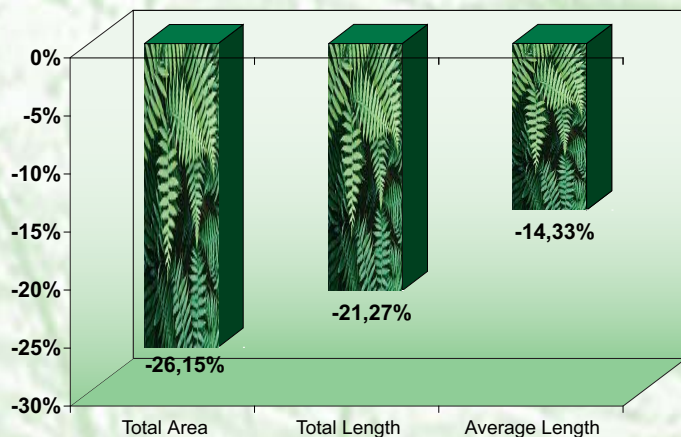
dosage 1 - 2 %

optimum pH 4 - 8

IN VIVO PRINT ANALYSIS

Total Area: -26.15% after 1 hour
Total Length: -21.27% after 1 hour
Average Length: -14.33% after 1 hour

Wrinkles after 1 Hour



In vivo print analysis by profile measurements shows a significant* decrease of the total surface of wrinkles (-26.15%), the overall length (-21.27%) and the average length (-14.33%).

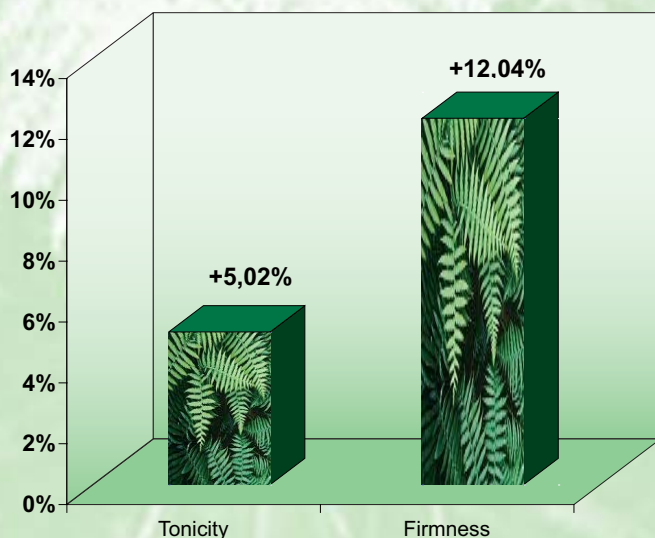
Due to the smoothing properties of the network formed at the surface of the skin, **LIFESSENCE™** presents an **improvement of the skin microrelief** and an **erasure of fine lines** after a 1 hour application period.

*Tested product: LIFESSENCE™, 2% in water
Tested on 20 female subjects between 45-65 years old
Single application on Crow's Foot wrinkles
Results are expressed as % of variation compared to T0
* Significantly different (p<0.05)*

IN VIVO TWISTOMETRY MEASUREMENTS

Firmness: + 12.04% after 1 hour
Tonicity: + 5.02% after 1 hour

Skin Tonicity and Firmness after 1 Hour



The measurements by Dermal Torque Meter (DTM) show a significant* improvement of skin firmness (+12.04%) and tonicity (+5.02%).

Filmogene properties of polysaccharides give to **LIFESSENCE™** a **high tensor effect** after a 1 hour application period.

*Tested Product: LIFESSENCE™, 2% in water
Tested on 20 female subjects between 45-65 years old
Single application on the forearm
Results are expressed as % of variation compared to untreated control and T0
* Significantly different (p<0.05)*

LIFT CREAM

5.026.01

Ingredient	INCI name	% up to
A Deionised water DERMOFEEL™ PA3* Butylene glycol Chlorphenesine AMISOL SOFT™ *	Water	100
	Sodium Phytate (and) Water	0.10
	Butylene Glycol	3.00
	Chlorphenesin	0.20
	Behenyl Alcohol (and) Glyceryl Stearate (and) Phospholipids (and) Glycine Soja (Soybean) Sterols	4.00
B Nipanox BH Isohexadecane DC 200.5CS DC 345 Phenonip	BHT	0.05
	Isohexadecane	5.00
	Dimethicone	3.00
	Cyclopentasiloxane	5.00
	Phenoxyethanol (and) Paraben Esters	0.50
C HELIOGEL™ *	Sodium Acrylates Copolymer (and) Hydrogenated Polyisobutene (and) Phospholipids (and) Polyglyceryl 10 Stearate (and) Helianthus Annuus (Sunflower) Seed Oil	2.00
D Sunshine super white	Synthetic Fluorphlogopite (and) Titanium Dioxide	1.50
E LIFTESENCE™ *	See before	2.00
F C3810	Fragrance	0.40

pH : 5.0 – 6.0 - Viscosity : 15000 - 20000 mPa.s

- Heat A up to 75°C under slow stirring during 20 minutes.
- Add B in A under slow stirring and mix during 5 minutes minimum.
- Increase stirring rate up to maximum level with a rotor stator blender during 3 minutes.
- Add C and keep under strong stirring until the product is homogeneous.
- Cool down under medium stirring.
- Add D.
- Add E below 40°C.
- Add F.
- Adjust the pH if necessary.

* distributed by Lucas Meyer Cosmetics

These suggestions and information on application technology have been compiled to the best of our knowledge and belief on the basis of data and publications currently available. We cannot however accept any liability.

We explicitly draw your attention to the fact that every manufacturer is itself responsible for compliance with all statutory regulations, including those in the field of patent legislation.

LIFT EYES CONTOUR GEL

4.105.04

Ingredient	INCI name	% up to
A Deionised water DERMOFEEL™ PA3* Chlorphenesine	Water	100
	Sodium Phytate (and) Water	0.05
	Chlorphenesin	0.40
B HELIOGEL™ *	Sodium Acrylates Copolymer (and) Hydrogenated Polyisobutene (and) Phospholipids (and) Polyglyceryl 10 Stearate (and) Helianthus Annuus (Sunflower) Seed Oil	2.50
DC 9040	Cyclopentasiloxane (and) Dimethicone Crosspolymer	2.00
DC 200.350CS	Dimethicone	2.00
C LIFTESENCE™ *	See before	2.00
D Chlorhexidine Diguconate 25%	Water (and) Chlorhexidine Diguconate	0.10

pH : 6.5 – 7.0 - Viscosity : 3500 - 4500 mPa.s

- Heat A under slow stirring until the phase is homogeneous.
- Add B in A under strong stirring until the product is thick and homogeneous.
- Add C below 40°C.
- Add D.
- Adjust the pH if necessary.

LIFT BUST

5.018.02

Ingredient	INCI name	% up to
A Deionised Water DERMOFEEL™ * PA3 Butylene Glycol Chlorphenesine Satiaxane CX 91	Water	100
	Sodium Phytate (and) Water	0.10
	Butylene Glycol	3.00
	Chlorphenesin	0.20
	Xanthan Gum	0.50
B BIOPHILIC H™ *	Hydrogenated Lecithin (and) C12-16 Fatty Alcohols (and) Palmitic Acid	3.00
C DC 1501 Isohexadecane Phenonip	Cyclopentasiloxane (and) Dimethicone	4.00
	Isohexadecane	4.00
	Phenoxyethanol (and) Paraben Esters	0.50
D LIFTESENCE™ *	See before	2.00
E FDC RED 4	CI 14700	Up to color
F C3810	Fragrance	0.40

pH : 5.2 – 5.7 - Viscosity : 2500 – 3000 mPa.s

- Heat A up to 75°C under stirring until the phase is homogeneous.
- Add B in A under slow stirring and mix during 20 minutes minimum.
- Add C and stir during 5 minutes.
- Increase stirring rate up to maximum level with a rotor stator blender during 3 minutes.
- Cool down under medium stirring.
- Add C below 40°C.
- Add D and E.
- Adjust the pH if necessary.

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