

SKIN

ANTI-WRINKLES



For a beautiful life from cells to the skin

www.provitalgroup.com

Exclusive N.A. Distributor CENTERCHEM, INC. NORWALK, CT Ph: 203-822-9800 Fax: 203-822-9820 www.centerchem.com

PROVITAL

linefill™

All-in-one wrinkle filler and lip plumper

For an attractive and well-rested appearance

- The development of wrinkles is the classic early sign of aging.
- One of the factors of wrinkles appearance is the loss of subcutaneous fat.

linefill[™], by stimulating the body's natural mechanisms, increases the number and size of adipocytes replacing the lost volume



linefill[™] is a natural and safe alternative to the most demanded anti-aging surgeries:

- Reduces the visible effects of aging: wrinkles and loss of facial volume.
- Restores facial contours for an overall improved appearance.
- Plumps lips for a youthful appearance.
- Improves skin hydration, smoothes its texture and blurs blemishes.



linefill™

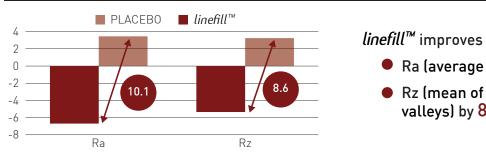
is a natural active obtained from seeds of sesame (Sesamum indicum), a plant native to Ethiopia.

It is a fraction rich in sesamin, which belongs to a group of compounds called lignans.

In vivo efficacy

41 female volunteers between 45-65 years old. Two panels: 20 applied *linefill*[™] (2%) on the face twice a day, and 21 applied the same formulation without active (placebo). Measurements taken at D0 and D28, and the results are vs. placebo.

Skin microrelief



linefill[™] improves the skin microrelief:

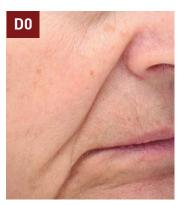
- Ra (average roughness) by 10.1%.
- Rz (mean of 5 max. peaks and 5 min. valleys) by 8.6%.



In vivo efficacy

Nasolabial fold

linefill[™] reduces by a **7.8%** the volume of the nasolabial fold.





Other results:

- Upper lip wrinkles:
 - -19.0% in number
 - -22.8% in volume
- -11.0% of rednesses
- -5.5% of texture and imperfections
- +11.2% moisturized skin

Marionette lines

linefill[™] diminishes the marionette lines:

- 19.2% in number.
- 17.9% in volume.





Lips





linefill[™] increases by a 24.8% the volume of lips. PLUMPING EFFECT

linefill[™] fills all kind of wrinkles, plumps lips and improves the overall skin condition for a rejuvenated appearance

linefill™

All-in-one wrinkle filler and lip plumper

cosmetic applications

- Anti-aging linesEyes and lips contours
- Lip plumpers
- Localized body volumizers (breasts, buttocks, cheeks, etc.)
- Anti-aging hand-treatments
- Complement for firming products

Technical specifications

linefill[™] 72150

PROPERTIES	Increases lipid accumulation in adipose tissue, providing more volume to areas that have lost their shape over the years	
ACTIVES MOLECULES	Sesamin	
APPEARANCE	Transparent Liquid Colorless - Pale Yellow color	
SOLUBILITY	Soluble in oil Insoluble in aqueous solutions	
RECOMMENDED DOSE	1 - 3 %	
INCI	Caprylic/capric triglyceride, dimethyl isosorbide, sesam um indicum seed extract, tocopherol	

Formulation

Volumiser Wrinkle Filler

	INCI / PCPC	% (w/w)
Α	Aqua (Water)	71.17
	Polyacrylate Crosspolymer-11	0.80
	Aqua (Water), Tetrasodium Glutamate Diacetate, Sodium Hydroxide	0.20
	Pentylene Glycol	2.00
	Mango-ECO	2.50
В	Triisostearin	2.00
	Caprylic/Capric Tryglyceride	5.00
	linefill™	2.00
	Glyceryl Stearate Citrate	2.50
	Palmitoyl Proline, Magnesium Palmitoyl Glutamate, Sodium Palmitoyl Sarcosinate	2.00
	Glyceryl Caprylate, Glyceryl Undecylenate	0.50
D	Sodium Polyacrylate, HEC, Ethylhexyl Stearate Trideceth 6	, 2.00
Е	Aqua (Water), Sodium Hydroxide	2.20
F	HDI/Trimethylol Hexyllactone Crosspolymer, Silica	5.00
G	Flavour (Aroma)	0.13

