
Nautilus Eternal
Retinol Pro-Longevity Serum
OCEANTHIX™
OCEANBOOST™

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A fresh gel-cream texture with the weightless feel of a serum. This advanced treatment pairs retinol, an ECM-boosting tetrapeptide, and moisturizing estolide esters with 0.3% OCEAN**BOOST**™ LF. The formula supports cellular longevity by targeting senescent cells and visibly improving firmness, elasticity, and smoothness while soothing the skin to mitigate potential retinol irritation.

Cold-Process Fluid Gel: OCEAN**THIX**™ LV synergizes with Xanthan Gum and a bio-based inulin polymeric emulsifier to form a stable, fluid gel-cream with an 8% oil-phase without the use of any synthetic polymers.

Senescent Cell Defence: Acute oxidative stress forces healthy cells into a stagnant "zombie" state where they secrete cytokines leading to *inflammaging*, Measured *in vitro* via SA-β-gal, OCEAN**BOOST**™ LF reduced stress-induced senescence by up to 85%, significantly outperforming leading benchmarks like resveratrol.

Visibly Firmer Looking Skin: *In vivo* findings demonstrate that 0.3% OCEAN**BOOST**™ LF delivers a 24% improvement in skin smoothness, 29% in firmness, and 35% in elasticity. This visible improvement in skin's mechanistic properties are directly related to improved longevity and reduced *inflammaging*.

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This advanced treatment pairs retinol, an ECM-boosting tetrapeptide, and a moisturizing estolide with 0.3% OCEAN**BOOST**™ LF to create an advanced corrective and preventative serum with a weightless texture.

Stability	Compatibility	Description
5°C/RT°/45°C: 12 weeks Freeze-Thaw: - pH range: 5.0 - 5.5	PP Lab Specimen Container Mono- Material Metal-Free PP Airless Pump *PTDG-RD30SR* Packtory 80% PCR Glass + Mono PP Dropper *Parigi Mono Dropper* *Make-Up 30 mL Bottle* Eurovetrocap	Glossy Off-White Fluid Gel-Cream 1000 - 1800 cPs *Rotational Viscometer* Spindle 3 20 RPM

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0.3% Retinol Pro-Longevity Serum C100726XMD

Cold processable fluid gel-cream

- Load phase **A** into the main vessel; begin mixing.
- Weigh **B** in a side vessel; heat gently to 35 - 40˚C until homogenous.
- Add **C** to B and premix into a slurry. Add **BC** to A. Increase mixing speed to 800 - 1200 RPM and mix 15 - 20 minutes until a homogenous gel has been formed.
- Add **D**. Mix until homogenous.
- Add **E**. Mix until homogenous.
- Weigh **F** in a side vessel and add **F** to ABCDE. Then homogenize 2 - 3 minutes at 8,000 - 10,000 RPM with an Ultra Turrax.

Check pH; *use Citric Acid/Sodium Hydroxide solution to adjust pH to 5 - 5.5 and QS to 100%.*

			%
A	DI Water		*QS*
A	Evicare® complex 3	Evident Ingredients	0.10 %
A	Glycerin		1.25 %
B	Evicide® propanediol	Evident Ingredients	3.00 %
B	Cosphaderm® Octiol Natural	Cosphatec	0.30 %
C	OCEAN**THIX**™LV	**Origin by Ocean**	0.50 %
C	Cosphaderm® X 34	Evident Ingredients	0.50 %
C	OCEAN**BOOST**™LF	**Origin by Ocean**	0.30 %
D	Evicide® levanise 1388 eco	Evident Ingredients	3.50 %
D	TEGO® Pep 4-17 MB	Evonik	2.00 %
E	INUTEC® SL1	Sweetch	0.80 %
F	Retinyl Palmitate 240.000 IU/g	*Retinol Equivalent 0.3%*	2.27 %
F	Innollient™ LO	Innovacos	3.00 %
F	EMotion® Glow	Roelmi	2.00 %
F	Ecokanol™ MB *(Octyldodecanol)*	Corum	0.63 %
F	Cosphaderm® Tocopharin	Cosphatec	0.10 %