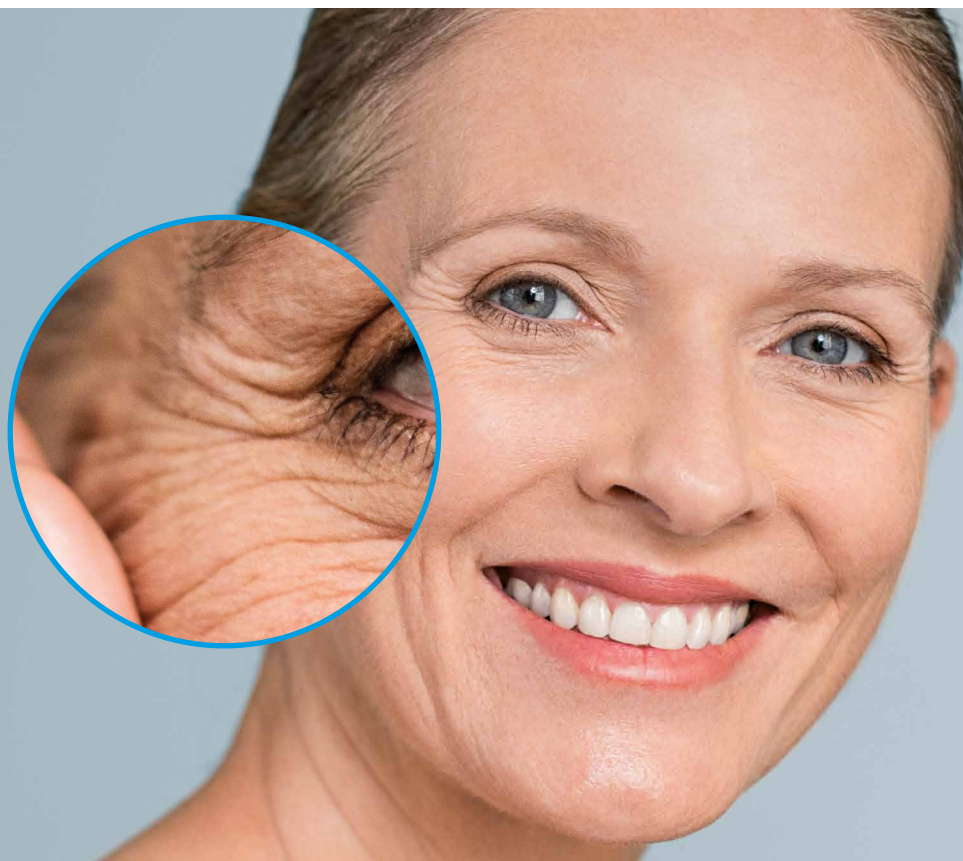




RILASTIL
LABORATORIO DERMATOLOGICO

MULTIREPAIR H.A.



**A SPECIFIC SOLUTION TO
PREMATURE SKIN AGING**

MILANO | ITALY

For physician use only

RILASTIL MULTIREPAIR H.A.

PREMATURE AGING SKIN, DULLNESS,
EXPOSURE TO ENVIRONMENTAL POLLUTANTS

FACIAL DETOX SERUM

Hydrating and replumping concentrate in drops, with detoxifying and regenerating properties.

Highly concentrated anti-aging serum with intensive hydrating and detoxifying action, which helps contrast skin dullness caused by environmental pollutants.

HIGH CONCENTRATION OF ACTIVE INGREDIENTS



30 ml



RILASTIL MULTIREPAIR H.A.

KEY ACTIVE INGREDIENTS

ACTIVE INGREDIENTS		PROPERTIES
H.A. COMPLEX 2%	Hydrolyzed Hyaluronic Acid Molecular weight <10.000 dalton	Intensive hydrating Wrinkle-filling
	High Tech Hyaluronic Acid Molecular weight 500.000 - 3.000.000 dalton	
	Sodium Butyroyl Hyaluronate	
DETOXIOX 0,5% with Hydroxytyrosol		Anti-pollution Anti-oxidant
MANDELIC ACID 4%		Exfoliating Regenerating

SMOG AND ENVIRONMENTAL POLLUTANTS ARE SHOWN TO INCREASE AGE SPOTS AND WRINKLES BY UP TO 20%*.

*Vierkötter A, Schikowski T, Ranft U, Sugiri D, Matsui M, Krämer U, et al. Airborne particle exposure and extrinsic skin aging. J Invest Dermatol 2010; 130:2719-26

IN VITRO TEST RILASTIL MULTIREPAIR H.A. FACIAL DETOX SERUM ANTI-POLLUTION TEST

Data on file Istituto Ganassini

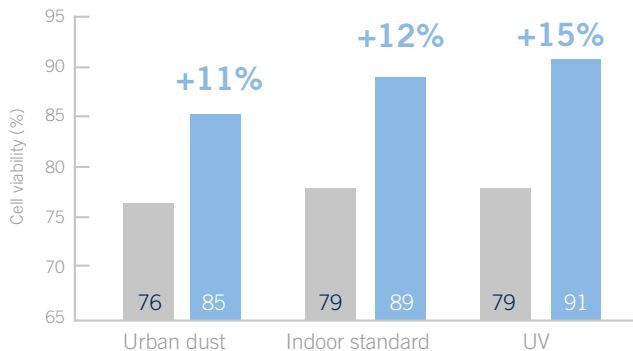
Human keratinocytes (Huker)

- Treated with Multirepair H.A. Facial Detox Serum (1 mg/ml)
- Untreated (negative control)

Treated with



PROTECTION OF CELL VIABILITY

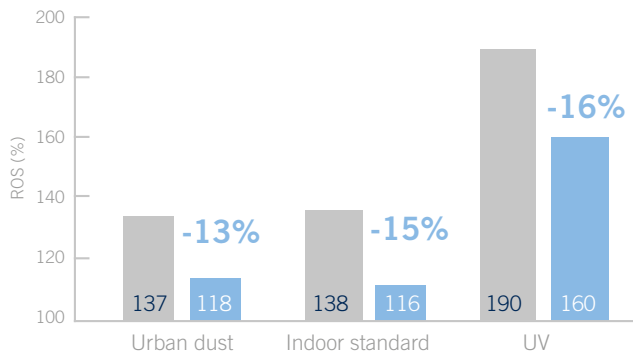


In the cells stimulated and treated with H.A. Detox Serum the **viability is higher** compared to the control.

■ Negative control
■ H.A. Detox Serum



PROTECTION AGAINST OXIDATIVE STRESS



In the cells stimulated and treated with H.A. Detox Serum the **ROS level is lower** compared to the negative control.

■ Negative control
■ H.A. Detox Serum

MULTIREPAIR H.A. FACIAL DETOX SERUM EFFECTIVELY CONTRASTS SKIN PREMATURE AGING AND HAS A PROTECTIVE ACTION AGAINST ENVIRONMENTAL STRESS.

BLUE LIGHT COMING FROM THE SUN, DIGITAL SCREENS AND INDOOR LIGHTING CAN **CAUSE CELL DYSFUNCTION** THROUGH AN INCREASED PRODUCTION OF REACTIVE OXYGEN SPECIES (**ROS**).

*Godley et al., J. Biol. Chem. 2005, 280:21061-21066

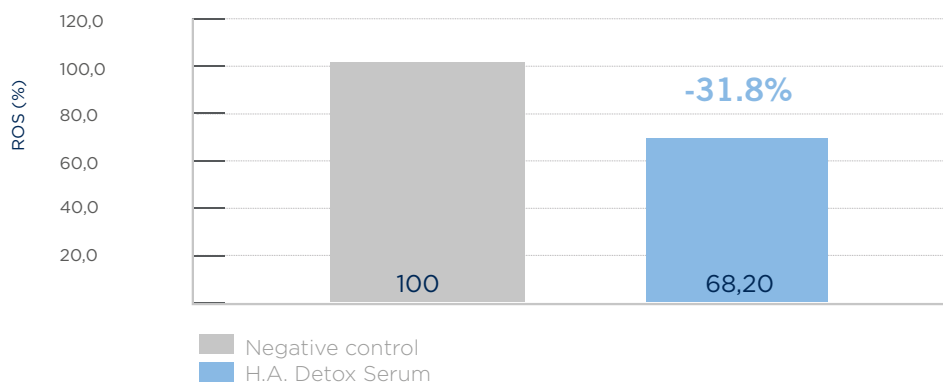
IN VITRO TEST RILASTIL MULTIREPAIR H.A. FACIAL DETOX SERUM ANTI-BLUE LIGHT TEST

Data on file Istituto Ganassini

Human keratinocytes (Huker)

- Treated with Multirepair H.A. Facial Detox Serum (1 mg/ml)
- Untreated (negative control)

Irradiated with
blue light
for 3 hours



-31.8%
decrease in ROS levels compared to the
untreated control.

Statistically significant result $p < 0,01$

**MULTIREPAIR H.A. FACIAL DETOX SERUM EFFECTIVELY CONTRASTS
PREMATURE AGING, PROTECTING THE SKIN FROM THE HARMFUL EFFECTS
OF BLUE LIGHT.**

RILASTIL MULTIREPAIR H.A.

HOW TO USE

Apply twice a day before the usual moisturizing/nourishing treatment with Multirepair complementary products.



Facial Detox Serum



Eye Contour Cream



Hydro-Repairing Cream



Nutri-Repairing Cream



HEALTHY SKIN

- Nickel, Cobalt, Chrome, Palladium and Mercury tested
- Hypoallergenic • Wheat derivatives free
- Non comedogenic • Clinically tested