

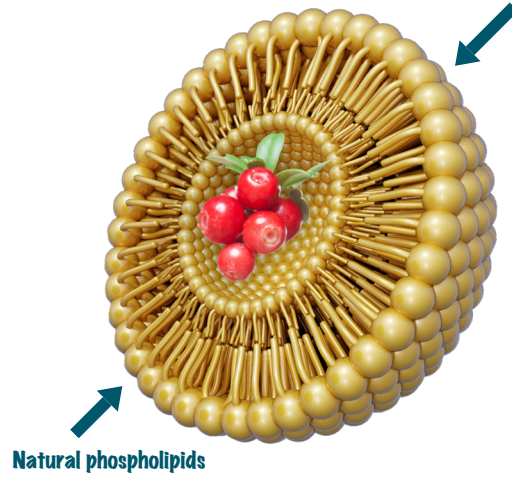


A company inspired by nature
and supported by science

EN



Saccharomyces ferment 2% +
Ashwagandha dry extract 10%

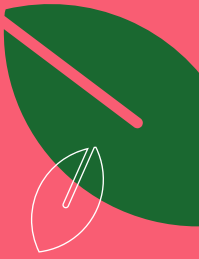


Natural phospholipids

(GFT)[®]

The Green
Ferment Tech[®]

Green Encapsulation of a functional
combination of two active Ingredients



PROTECTFERM-SOME[®]

Green encapsulation of a functional combination of two active ingredients
to help fight oxidative stress and protect skin from environmental
damage rebuilding the skin barrier function

TECHNOLOGY	EFFICACY STUDIES IN VITRO TEST	DOSAGE	REGULATORY
LIPOSOME	• Protective efficacy vs UV light, smoke, heavy metals • Oxidative stress protection test	2%	EU AU CN KR US CA JP

NOI = 0,988

SACCHAROMYCES FERMENT LYSATE FILTRATE

From fermented rice specifically selected based on its natural content of the three main fatty acids Omega3, Omega6, Omega 9, helps to rebuild the hydrolipidic film, restore the barrier function and therefore increase skin protection.

ASHWAGANDHA DRY EXTRACT (Whitania somnifera root extract)

Is known as Indian Ginseng and is considered a wellness plant. It is an adaptogenic Ayurvedic plant, which means it helps the skin to adapt to external factors by increasing the skin's resistance. Increases the ability of our skin to resist stress caused by environmental factors and strengthens the barrier by rebuilding its function and resistance in synergy with Saccharomyces ferment.

PROTECTFERM-SOME[®] is a liposome that deeply transports a synergistic combination of two effective green active ingredients in protecting cells (fibroblasts) from oxidative stress, reducing the oxidative marker level and preserving cell viability.

In particular, through in vitro tests, its effectiveness in protecting cells from environmental stress caused by UV, smoke, heavy metals and urban dust, has been demonstrated.



www.innovingredients.com
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PROTECTFERM-SOME®

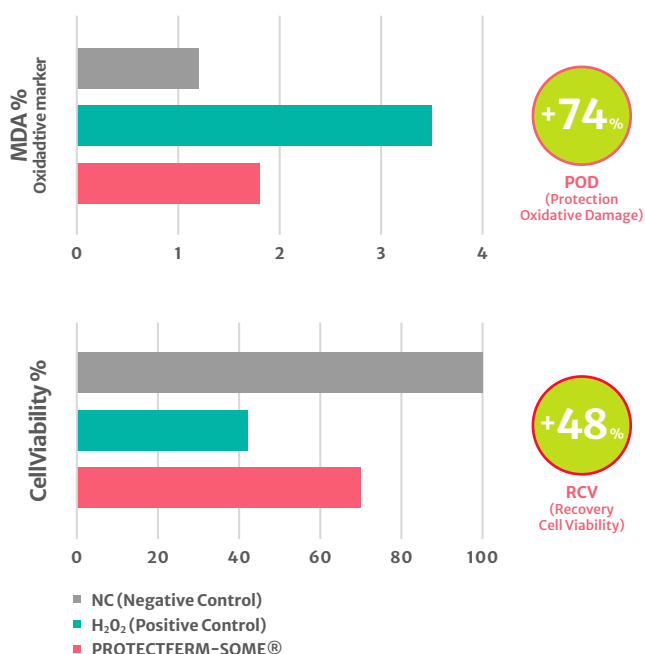
PROTECTFERM-SOME® EFFICACY

- 1 Helps fight oxidative stress
- 2 Protects the skin from environmental damage
- 3 Rebuilds the function and resistance of the skin barrier

IN VITRO STUDIES:

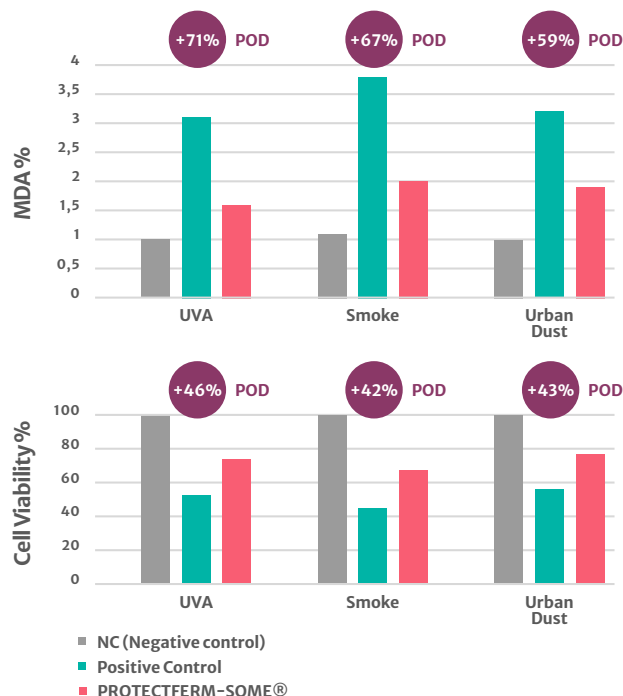
Environmental stress protection test (UV Light – smoke – urban dust – heavy metals)
and Oxidative stress protection test (chemical insult with H₂O₂)

Oxidative stress protection test



PROTECTFERM-SOME® protects cells (fibroblasts) from oxidative damage caused by chemical insult preserving cell viability.

Environmental stress protection test (UV-smoke-urban dust)



PROTECTFERM-SOME® protects cells (fibroblasts) against oxidative damage caused by environmental contaminants (UV, smoke, urban dust, heavy metals), preserving cellular viability.

TECHNICAL PRODUCT DATA

Product Code: INNO-009 | **INCI:** Water (Aqua), Glycerin, Sorbitol, Withania somnifera root extract, Lecithin, Saccharomyces ferment lysate filtrate, Xanthan gum | **Additives:** Benzyl Alcohol, Glyceryl Caprylate, Benzoic Acid, Propanediol, Sodium Phytate | **Colour:** brown
Aspect: liposomal aqueous solution | **Solubility:** dispersible in water and in O/W, W/O emulsions | **pH:** 4.0–6.0 | **Recommended dose:** 2%