





# PRESS RELEASE

**SOLAR RANGE** 





# Is the Sun your skin's best friend?

While the sun is essential for life and vitamin D synthesis, excessive exposure can affect the body, with consequences in the short and long term.



## SHORT-TERM EXPOSURE TO UV RAYS CAUSES

Short-term exposure to UV rays causes	Free radical production (oxidative stress)
Epidermal thickening	DNA damage
Erythema	Allergies (radiation dermatitis)

Nowadays, the sun is a major cause of skin cancer and remains the leading factor in skin aging, promoting the appearance of dark spots and deeper wrinkles.

While our body has multiple natural protection mechanisms to combat UV rays, an external sun protection system is necessary to limit skin damage. Biologique Recherche provides a powerful, effective, comprehensive 3-step skin care program throughout the sun cycle and suitable for all Skin Instants<sup>©</sup>.

### **FACIAL & BODY TREATMENT**

# TRIPLE SHIELD COMPLEX®

# EXCLUSIVE BIOLOGIQUE RECHERCHE COMPLEX THAT PROTECTS AGAINST THE SUN'S RAYS

An exclusive complex formulated with 100% natural filters, combining mineral filters with plant-based filters, providing protection from the entire spectrum of solar radiation that is dangerous to the body, the Triple Shield Complex<sup>©</sup> technology effectively protects the skin by targeting 100% of the sun's rays [UVA + UVB rays + visible light + infrared rays].

### • [UVB]

Rays affecting the epidermis, the outermost layer of the skin. They cause erythemas, more commonly known as sunburn, resulting in redness and congested skin.

#### • [UVA]

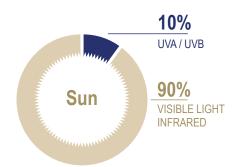
Rays affecting the dermis, causing longer-term reactions. They contribute to premature skin aging, resulting in loss of elasticity, skin dehydration and the formation of wrinkles.

## [visible light]

Contributing to premature skin aging

#### • [infrared rays]

Penetrating the subcutaneous tissue, they compound the damage caused by [UVA + UVB] rays, while causing oxidative stress.



# 3 STEPS

## TO PROTECT AGAINST THE HARMFUL EFFECTS OF THE SUN





# **PREPARE 1 MONTH BEFORE EXPOSURE**

Prepare for sun exposure, stimulate the natural tan, prevent the appearance of pigmentation marks and skin aging

Our body has developed multiple natural protective strategies in response to the stress caused by UV rays, such as the thickening of the horny layer, skin pigmentation, and an enzymatic system for repairing DNA. However, this process takes four weeks. Thus, it is crucial to prepare your skin before any exposure to preserve its solar capital.

# PRÉPARATION U.V.

Pre-sun-exposure facial treatment

The Préparation U.V skincare product, rich in natural, plant-based active ingredients, prepares the skin for the optimal reception of solar radiation from the first exposure.

#### **BENEFITS**

- Promotes melanin synthesis, without sun exposure, thereby stimulating the skin to tan naturally
- Prevents the appearance of pigmentation marks and helps slows down skin aging

#### AT HOME

Préparation U.V. is used at least four weeks before the first prolonged exposure to the sun. This product is applied in the morning and evening to the entire face, neck and décolleté. It is tailored to the Skin Instant<sup>©</sup>.



## **INITIALIZATION STAGE**

## HELIOS<sup>3</sup>

A dietary supplement based on plant extracts, lutein, vitamins & minerals, it acts from within to support the epidermis before, during and after sun exposure.

Helios<sup>3</sup> supports the skin through the 3 stages of Biologique Recherche's sun care methodology. Its comprehensive formula has been enriched with natural carotenoids and essential fatty acids (omegas 3 and 6), as well as vitamins A and E and antioxidant minerals which help protect cells from oxidative stress that causes skin aging and the appearance of pigmentation marks.





#### AT HOME

Take 1 capsule per day. Begin treatment one month before sun exposure and continue throughout the period of sun exposure and for one month after, to prolong the effect.

As a precaution, dietary supplements containing beta-carotene are not recommended for smokers.



# PROTECT DURING EXPOSURE

To form a barrier that protects the skin from solar radiation (during the exposure period)

## PROTECTION U.V. VISAGE SPF 25 / SPF 50

Formulated based on the "Triple Shield Complex", this Biologique Recherche exclusivity protects the epidermis against UVA and UVB rays, but also against infrared rays, while being photostable and water-resistant.

#### **ACTIONS**

- Sun protection platform
- · Preventive anti-aging platform

#### **BENEFITS**

- Protects the skin from UVA, UVB and infrared rays
- Limits skin dryness
- Prevents photo-aging that causes the appearance of pigmentation marks
- Photostable, water-resistant formulas

#### **AT HOME**

Apply Protection U.V. liberally to the entire face, neck and décolleté before any sun exposure, then at least every two hours for complete protection.



# PROTECTION U.V. CORPS SPF 25 / SPF 50

Biologique Recherche offers a complete range of innovative sun protection products now including a product for the body that is suitable for all Skin Instants<sup>©</sup>, water-resistant, eco-friendly and reef-safe. We designed our solar filter system to limit the release and spread of sun creams in the ocean. As a founding member of the OceanoScientific organization, it is essential for Biologique Recherche to help protect oceans.

Protection U.V. Corps (SPF 25 / SPF 50) effectively protects the skin against the sun thanks to a combination of 100% natural filters. The Triple Shield Complex® technology targets 100% of the sun's rays [UVA + UVB + visible light + infrared] and provides complete protection by preserving the skin's solar capital. Dehydration caused by sun exposure is limited.

#### **ACTIONS**

- Sun protection platform
- Preventive anti-aging platform

#### BENEFITS

- Protects the skin from UVA and UVB rays, visible light and infrared rays
- Limits skin dryness
- Prevents photo-aging that causes the appearance of pigmentation marks





# **SOOTHE & REPAIR AFTER EXPOSURE – 1 MONTH**

To soothe & repair the skin (approximately 1 month)

# RÉPARATION U.V.

After being exposed to the sun, the skin is left vulnerable and dehydrated, as UV rays are often accompanied by sea water, chlorine, wind, salt and sand, all of which dry out the epidermis. In addition to these harmful effects on the epidermis, during UVA exposure free radicals can form and alter the DNA of dermal cells, damaging collagen and elastin fibers. The resulting glycation can also cause the appearance of wrinkles and deepen existing ones. This phenomenon, resulting from a reaction between skin proteins and sugars, accelerates cutaneous aging.

Réparation U.V. repairs the skin after the harmful effects of photoaging, prevents the risk of post-UV skin reactivity and delivers an immediate soothing effect.

### **ACTIONS**

- Soothing platform
- Regenerating platform

#### **BENEFITS**

- Soothes the skin after sun exposure
- · Combats free radicals
- Repairs the skin after the harmful effects of photoaging
- Limits hyperdesquamation
- Has an immediate and lasting effect on redness

## AT HOME

Apply to the entire face, neck and décolleté after sun exposure. Gently massage until product is completely absorbed. This is not a sun protection product.



# ABOUT BIOLOGIQUE RECHERCHE

For over 40 years, Biologique Recherche's unique methodology has built a strong reputation for astounding effectiveness based on a clinical approach to skincare, delivering immediate and long-lasting results

Combined with highly customized protocols and meticulous procedures which recondition the epidermis, Biologique Recherche's extensive range of skincare products are highly concentrated in botanical, marine and biological active ingredients that are formulated with no artificial fragrance in its own laboratory in France.

Biologique Recherche is the partner of choice in over 85 countries for exclusive medical spas and day spas in addition to the world's premier luxury hotel spas. Its flagship, the Ambassade, is located at 32 avenue des Champs Elysées in Paris.

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