



# Emulsion PIGM 400 SPF 15

Correction of pigmentation marks and associated sun protection

**A unique combination of protection and correction, Emulsion PIGM 400 SPF 15 corrects pigmentary irregularities and protects the skin from the harmful effects of the sun on a daily basis, thereby protecting against premature skin aging. It boosts radiance and skin is instantly brighter and more even.**

Given that 70% of pigmentation marks are epidermal (located on the top layer of the skin), it is easy to modify their appearance or color. The best weapon against pigmentation marks is prevention. This is why the skin should be well protected against UV rays, as the sun is a very powerful stimulator of melanogenesis and generates free radicals. Consequently, the treatment of pigmentation marks requires targeting all action mechanisms involved in their formation, and vectorizing active ingredients up to the melanocytes, at the base of the epidermis. In order to maintain firm skin and an even complexion, it is advisable to prevent cellular photoaging by applying daily sun protection.

## PRODUCT RECOMMENDED FOR IRREGULAR & DULL SKIN INSTANTS®

An innovation in the PIGM 400 range, Emulsion PIGM 400 SPF 15 combines a **2-in-1 protective and corrective action** by integrating a **combination of 100% natural mineral filters**. Thanks to a combination of anti-mark active ingredients and a protective shield against UV rays, it acts on melanogenesis. Brightening and protective, it reduces existing pigmentation marks and prevents the appearance of new ones. With its fluid and light texture, Emulsion PIGM 400 SPF 15 protects daily against the harmful effects of the sun to prevent premature skin aging.



## 3 ACTION PLATFORMS

### Protective Platform

#### TITANIUM DIOXIDE & ZINC OXIDE

Mineral filters composed of particles of natural origin. They protect the epidermis from their harmful effects.

- Reflect UVA & UVB rays

### Brightening Platform

#### OLIGOSACCHARIDES FROM WHEAT BRAN

Rich in oligosaccharides and arabinoxyloligosaccharides, they have a strong brightening action and act on the first stages of melanogenesis.

- Have a strong brightening action by blocking the keratinocyte signal
- Inhibit tyrosinase (a key enzyme in the melanogenesis process) and tyrosinase-related protein 1, brightening and evening out the complexion while reducing the surface area and intensity of pigmentation marks

#### EXTRACT OF SEA LILY

- Inhibits the expression of POMC, the precursor protein of  $\alpha$ -MSH, which stimulates melanin synthesis
- Inhibits synthesis of substance P receptors on the surface of the dendrites responsible for melanogenesis
- Significantly reduces the size and intensity of pigmentation marks

#### WHITE TEA LEAF EXTRACT

Rich in polyphenols & proanthocyanidic oligomers. It helps reduce skin imperfections (pigmentation marks).

- Acts on the inhibition of angiogenesis, on anti-free radical protection and on the limitation of inflammatory reactions
- Restores the skin's radiance, freshness and vitality
- Protects the skin from oxidative stress and prevents cutaneous aging thanks to its antioxidant properties

### Anti-Dark Spot Platform

#### HOP CONE EXTRACT

Female flowers from the hop plant, used in phytotherapy since the 7<sup>th</sup> century.

- Reduces pigmentation disorders such as freckles, sun spots, age spots, inflammatory pigmentation and melasma
- Regulates pigmentation

#### SUGAR POLYMER

Composed of two amino acids: serine and alanine.

- Provides protective action to limit pigmentation marks induced by UV exposure or by pollution

#### ANTI-PIGMENT COMPLEX

This complex is a balanced composition of Zinc PCA, stabilized Vitamin C and Oleuropein, which together combat the two pigments responsible for the appearance of pigmentation marks: melanin and lipofuscin.

- Prevents the appearance of pigmentation marks
- Reduces the intensity of existing pigmentation marks

## PRODUCT BENEFITS

- Prevents and limits the appearance of new pigmentation marks
- Reduces the intensity of existing pigmentation marks
- Protects against the harmful effects of the sun to help fight against photoaging
- Evens out complexion

## RECOMMENDATIONS FOR USE

Apply in the morning to the entire face, neck, and décolleté. Gently massage until fully absorbed. Use suitable sun protection in case of sun exposure.

**Retail format:** 50ml bottles

## 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.

**Press contact:** [adeline.pastor@biologique-recherche.com](mailto:adeline.pastor@biologique-recherche.com) – Tel.: +33 (0)6 17 51 73 06

BIOLOGIQUE RECHERCHE AMBASSADE  
32, avenue des Champs-Élysées - 75008 Paris  
[www.biologique-recherche.com](http://www.biologique-recherche.com)