

# ACTIVES BOOK



“ BEAUTY OF THE FUTURE ”



MADE IN FRANCE

“ BEAUTY OF THE FUTURE ”





# INTELLIGENE®

## DEFENSE

Balance from skin to skin™

INCI: *Solanum Lycopersicum* (Tomato) Fruit Lipids



### DEFINITION

Phenix® en Provence works directly with French farmers to promote **organic tomato fields** in Southern France, encouraging **local and circular economy**. They developed **Intelligene® Defense**, a specific mix of **organic tomato skin wax and seed oil** for a balanced skin.

### ACTIVITY

- ❖ Anti-redness
- ❖ Antimicrobial peptides activation
- ❖ Barrier function activation
- ❖ Soothing
- ❖ Tested *in vitro* and *in vivo*

### TECHNICAL INFORMATION

- ❖ **Application:** face care, body care
- ❖ **Preservative:** no preservative
- ❖ **Use level:** 0,5-2%
- ❖ **Solubility:** oil soluble



100%  
ORGANIC





# INTELLIGENE<sup>®</sup>

OIL



INCI: *Solanum Lycopersicum* (Tomato) Seed Oil

## DEFINITION

Phenix<sup>®</sup> en Provence works directly with French farmers to promote **organic tomato fields** in Southern France, encouraging **local and circular economy**. **Organic Intelligene<sup>®</sup> Oil** is a tomato oil obtained from organic tomato seeds.

## ACTIVITY

- ❖ Emollient
- ❖ Soothing
- ❖ Skin conditioning

## TECHNICAL INFORMATION

- ❖ **Application:** face care, body care
- ❖ **Preservative:** no preservative
- ❖ **Use level:** up to 100%
- ❖ **Solubility:** oil soluble



100%  
ORGANIC



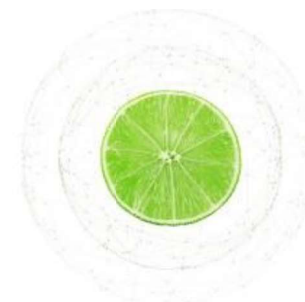
# KOREAN BEAUTY

“ BEAUTY OF THE FUTURE ”



## LUCEMINE®

INCI: 3 – O – Ethyl Ascorbic Acid (COSMOL COS-VCE)



### BRIGHTENING / ANTI-OXIDANT

#### DEFINITION

Vitamin C is **not stable** and is rapidly degraded into a formulation.

**3-O-Ethyl Ascorbic Acid** is a stable Vitamin C derivative, with all the benefits of Vitamin C and **no colour change** when added in a formula.

#### ACTIVITY

- ❖ Anti-pigmentation
- ❖ Inhibits the polymerization of melanin monomers
- ❖ Inhibits cellular melanogenesis
- ❖ Anti-oxidant
- ❖ Anti-photoaging
- ❖ Tested *in vitro* and *in vivo*

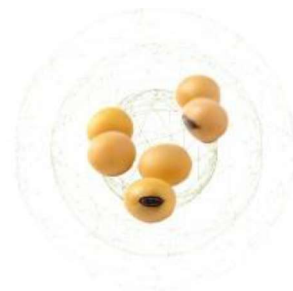
#### TECHNICAL INFORMATION

- ❖ **Application:** face care, body care, sun care
- ❖ **Preservative:** no preservative
- ❖ **Use level:** 1 – 2%
- ❖ **Solubility:** water soluble
- ❖ **TOTAL STABILITY IN FORMULATION**



# TWAINMOIST®

INCI: Polyglutamic acid



## POWERFUL MOISTURIZER

### DEFINITION

Obtained by biotechnological fermentation of soybean.

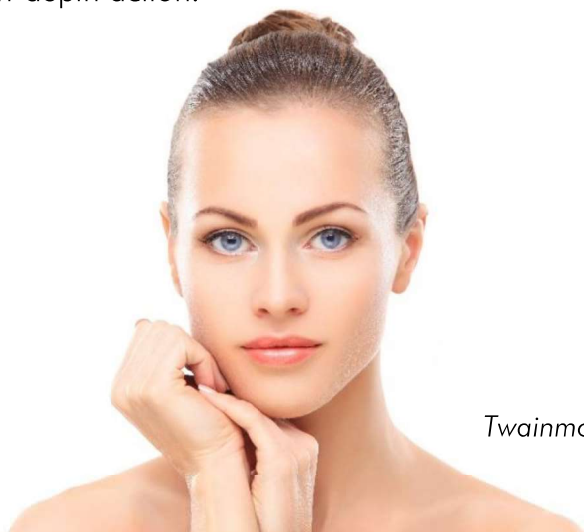
Composed of high molecular weight and low molecular weight Poly Glutamic Acid (PGA), for surface and in-depth action.

### ACTIVITY

- ❖ Increases skin elasticity
- ❖ Enhances skin Natural Moisturizing Factors
- ❖ Increases Hyaluronic acid synthesis
- ❖ Reduces the Trans-Epidermal Water Loss
- ❖ Cost-efficient alternative to Hyaluronic Acid
- ❖ Tested *in vitro* and *in vivo*

### TECHNICAL INFORMATION

- ❖ **Application:** face care, body care, makeup
- ❖ **Use level:** 0,1-3%
- ❖ **Solubility:** water soluble
- ❖ **Available in several versions:**
  - Twainmoist® Green NP (without Phenoxyethanol)
  - Twainmoist® (with Phenoxyethanol)
  - Twainmoist® NP (without Phenoxyethanol)



Twainmoist® Green NP is a raw material verified by ECOCERT Greenlife, conform to the COSMOS Standard.

# NEOMEL-G

INCI: Glycolipids

## EMULSIFIER / MOISTURIZING



### DEFINITION

**NEOMEL-G** is a natural **ceramide-like** glycolipid obtained by **bio-fermentation** of a patented micro-organism: *Pseudozyma* sp.

### ACTIVITY

- ❖ Moisturizing
- ❖ Anti-aging
- ❖ Soothing
- ❖ Emulsifier

### TECHNICAL INFORMATION

- ❖ **Application:** face care, body care
- ❖ **Preservative:** no preservative
- ❖ **Use level:** 0,2-2%
- ❖ **Solubility:** oil soluble





# PROBIOTIC BIOTECHNOLOGIES

“ BEAUTY OF THE FUTURE ”



# LALLHAIR® P&R

INCI: *Saccharomyces ferment lysate filtrate*



LALLEMAND COSMETICS

## HAIR PROTECTION AND REPAIR

---

### DEFINITION

LALLHAIR® P&R contains unique macromolecules carefully selected from a specific yeast.

It is a complex biopolymer designed to protect healthy hair while repairing damages.

### ACTIVITY

- ❖ Formation of a protective film
- ❖ Improvement of cuticle adhesion
- ❖ Reduction of split ends
- ❖ Enhancement of hair texture
- ❖ Protection during and after perm/heat-styling

### TECHNICAL INFORMATION

- ❖ **Application:** hair care
- ❖ **Preservative:** dehydroacetic acid; benzyl alcohol
- ❖ **Use level:** 2-4%
- ❖ **Solubility:** water soluble



# LALLSKIN<sup>®</sup>Zn

INCI: *Saccharomyces*/Zinc Ferment



LALLEMAND COSMETICS

## FIGHTING SKIN IMPERFECTIONS AND HAIR DISORDERS

---

### DEFINITION

LALLSKIN<sup>®</sup>Zn reaps and magnifies the benefits of yeast and zinc to create a **synergistic action**.

An innovative biotechnological process organically binds zinc to yeast for **improved bioavailability** and **maximum efficiency**.

A way to clear of skin imperfections faster.

### ACTIVITY

- ❖ Hindrance of bacterial growth
- ❖ Modulation of skin immunity
- ❖ Reduction of sebum production
- ❖ Promotion of skin regeneration
- ❖ Reduction of oxidative stress

### TECHNICAL INFORMATION

- ❖ **Application:** face care, body care, hair care, make-up
- ❖ **Preservative:** no preservative
- ❖ **Use level:** 2%
- ❖ **Solubility:** oil soluble



# LALLSKIN® HYDRA

INCI: *Lactobacillus* Ferment



LALLEMAND COSMETICS

## DEFENCE, STRUCTURE, HYDRATION OF THE SKIN

### DEFINITION

LALLSKIN® HYDRA is a ferment of *Lactobacillus helveticus* containing **nitrogen** and **carbon nutrients** to nourish the skin microbiota as well as lactic acid that plays an important role in skin hydration.

It maintains a healthy skin's homeostasis and integrity

### ACTIVITY

- ❖ Maintains skin's hydrolipidic film
- ❖ Promotes a gene-deep strong skin barrier
- ❖ Soothing & smoothing effect

### TECHNICAL INFORMATION

- ❖ **Application:** face care, body care
- ❖ **Preservative:** potassium sorbate; sodium benzoate
- ❖ **Use level:** 2%
- ❖ **Solubility:** water soluble



# LALLBIOME® 300

INCI: *Saccharomyces lysate extract*



LALLEMAND COSMETICS

## BALANCE OF THE SKIN'S MICROBIOTA

---

### DEFINITION

**LALLBIOME® 300** the perfect nutrient for the skin microbiota that provides all the nutritional requirements for beneficial skin bacteria and yeasts: **Nitrogen, Carbon, Minerals** and **Vitamins**.

### ACTIVITY

- ❖ Prevents skin sagging
- ❖ Improves natural moisturizing factors
- ❖ Prevents water loss
- ❖ Strengthens fibroblasts & connective tissues
- ❖ Antioxidant booster

### TECHNICAL INFORMATION

- ❖ **Application:** face care, body care
- ❖ **Preservative:** no preservatives
- ❖ **Use level:** 1-3%
- ❖ **Solubility:** water soluble



# LALLBIOME<sup>®</sup> 201 202

INCI: *Saccharomyces* lysate extract



LALLEMAND COSMETICS

## SKIN IMMUNITY & BARRIER BOOSTER

---

### DEFINITION

**LALLBIOME<sup>®</sup> 201 202** are tyndallized probiotics obtained by a soft treatment that stops the reproduction capacity of microorganisms while preserving their entire molecular membrane and cell structure.

**Tyndallized lactobacilli** may be an innovative and efficient approach in cosmetics

### ACTIVITY

- ❖ Skin immunity booster
- ❖ Regeneration & wound healing
- ❖ Antioxidant & anti-ageing Action
- ❖ Enhancing barrier function
- ❖ Skin microbiome defender

### TECHNICAL INFORMATION

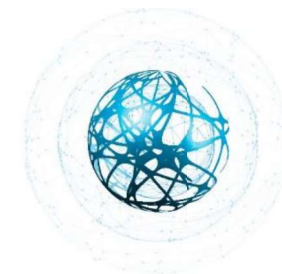
- ❖ **Application:** face care, body care
- ❖ **Preservative:** no preservatives
- ❖ **Use level:** 1-3%
- ❖ **Solubility:** water soluble



# SILK RANGE

“ BEAUTY OF THE FUTURE ”





SILK RANGE  
SOFT TOUCH / LUXE

Ingredient name	INCI	ClaimS
Silk Amino	Silk Amino Acids	Nourishing/Silky hair
Silk Crystal NP	Fibroin	Anti-aging / moisturizing
Silk Micro Powder 10	Fibroin (micronized)	Makeup conception / silky touch
Silk Pep	Hydrolyzed Silk	Antioxidant / soft touch
Silk Sericin	Sericin	Moisturizing / anti-aging
Silkgel FX	Fibroin	Texturizing / UV filter booster / matifying





# A POWERFUL BROAD RANGE OF INNOVATIVE INGREDIENTS

## Address

Centre Pierre Potier  
1 Place Pierre Potier  
Oncopôle entrée B  
31100 Toulouse  
FRANCE

Phone: +33 974 770 660

Email: [contact@sollicebiotech.com](mailto:contact@sollicebiotech.com)

[www.sollicebiotech.com](http://www.sollicebiotech.com)



“ BEAUTY OF THE FUTURE ”