

## The new skin care range by MP Labo

Sensiderm®, Keratoderm® and Pyoskin®, to protect fragile skin.



The innovative double protection **Skin Barrier Protect™**: to moisturise and soothe quickly,

to restructure, and reinforce in the long term



Re-balance fragile skin with selected ingredients and fragrance-free formulas



Make life easier for the owner with new presentations.



Nourish the skin from the outside and inside



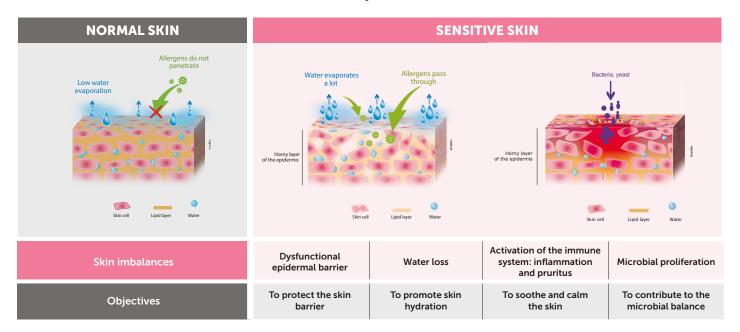


## The skin: protect the skin barrier



## The skin barrier: the 1st line of protection in dermatology

Skin barrier defects are the cause of many clinical disorders<sup>1</sup>





## Skin Barrier Protect™: to moisturise quickly and fortify over time

## **Immediate action** MOISTURISE AND SOOTHE



## Moisturise the skin<sup>2</sup>

Thanks to urea, glycerin, or shea butter: humectants and emollients known for their moisturising power



### Soothe the skin<sup>3</sup>

Thanks to *Centella asiatica*, **B vitamins** (panthenol (pro-vitamin B5) and niacinamide (vitamin B3)):

Calms sensitive skin with their capacity to modulate inflammation



## Long-term benefits

RESTRUCTURE AND REINFORCES



#### Restructure skin cells 4

Thanks to algae rich in biologically active

- stimulation of fibroblasts, keratinocytes, and collagen production
- · stabilisation of the structure of the dermis-epidermis junction
- · elasticity and strength of the skin



### Reinforce the skin barrier 5

By providing lipids that mimic the composition of healthy skin, which contributes to a strong skin barrier

The epidermis	Healthy skin	Skin Barrier Protect™
Surface lipids	Squalene	Squalane
Stratum corneum	Ceramides	Ceramide 3
	Cholesterol	Phytosterols
	Free fatty acids	Fatty acids (shea butter)
	Triglycerides	Triglycerides
Keratinocytes	Phospholipids	Phospholipids

## The dual protection of Skin Barrier Protect™: Moisturises and soothes quickly, reinforces and restructures long term

- 1. Marsella R & De Benedetto A. Atopic Dermatitis in Animals and People: An Update and Comparative Review. Vet Sci. 2017,26;4(3):37.
- 2. Kang SY. Moisturizer in Patients with Inflammatory Skin Diseases. Medicina 2022,58:888.
- 3. Ferreira MS. Sensitive skin: Active ingredients on the spotlight. Int J Cosmet Sci. 2022,44(1):56-73.
- 4. Félix R. The biotechnological potential of Asparagopsis armata: What is known of its chemical composition, bioactivities and current market? Algal Research.
- 5. Knox S & O'Boyle N. Skin lipids in health and disease: A review. Chemistry and Physics of Lipids. 2021,236:105055.

## Skin care by MP Labo



## Meeting the skin's needs

Understanding the needs of sensitive, dry, oily, or scaly skin means we can provide **targeted**, **specific solutions to** help restore their balance.



Each ingredient in our formulas has been **carefully selected** to meet a precise need and on the basis of **recognised activity**.



Formulas tailored to the specific needs of the skin and ingredients selected for their activity



## Respecting fragile skin

**Natural** ingredients that **respect the skin and the environment** are preferred.



For sensitive skin, our formulas are developed **WITHOUT PERFUME** to limit skin contact with possible sensitising agents.

We are transparent about our formulas: all new topical products have their full INCI (International Nomenclature of Cosmetic Ingredients) names.





The choice of transparency and respect for the skin and the environment



## Making life easier for pet owners

New formats for topicals: practical for pet owners and good for preserving products.





Sensiderm® Omega is an **oral suspension in a bottle with an adapted syringe**, for easy administration to difficult pets. 53% of cat owners choose liquids as their 1er choice 6.

Sensiderm® Spray is an ergonomic spray with a pump activation system.



Presentations to encourage owners to use skin care products

# Sensiderm® Spray: a new generation of spray to moisturise and reinforce the skin barrier



An innovative spray on all aspects with the Skin Barrier Protect™ technology in a fine mist



Easy-to-activate pump

**FRAGRANCE-FREE** to respect sensitive skin

**Practical format:** a **convenient way** to soothe sensitive skin

Volume of 300ml for long-term care

Sensiderm\*
Spray
Hydratant
et apaisant
Moisturizing

Protection before 1st use: tamper-evident system

**Diffusion:** micro-droplets for a good dispersion on the coat

Pump locking system for more safety

**Emulsion spray** 

BARRIEF **PROTECT**  Skin Barrier Protect™ technology to quickly moisturise and soothe the skin and to restructure and reinforce the skin barrier throughout the long term

When to recommend Sensiderm® Spray?

Sensitive skin: as a complement to the management of sensitive skin

as a follow-up to Sensiderm® shampoo

**Dehydrated skin:** after a drying skin care product (antiseptic for example)



Why recommend Sensiderm® Spray?



### Respect

- Suitable for sensitive skin
- Helps to soothe quickly



## Comfortable to use

- User-friendly spray pump
- Pump activation and locking system for more safety
- 300ml volume for long-term care



## **Innovation**

 Skin Barrier Protect™ technology: moisturising AND reinforcing the skin barrier in a single way

# Sensiderm® Shampoo: shampoo tube to moisturise and soothe the skin



## Skin Barrier Protect™ technology in a shampoo



## When to recommend Sensiderm® Shampoo?

**Sensitive skin:** as a complement to the management of sensitive skin in combination with Sensiderm® Spray



# Why recommend Sensiderm® Shampoo?



## Respect

- Designed for sensitive skin
- Helps to soothe quickly



## Modern

- New format in a tube bottle
- Leak-free flip cap



## Innovation

 Skin Barrier Protect™ technology: moisturising AND reinforcing the skin barrier in a single way

# Sensiderm® Balm: balm for enhanced hydration without greasy effect



## **Emollient balm reinforced with plant extracts**

#### Moisturises the skin<sup>2</sup>

Urea, glycerin and shea butter: humectants and emollients known for their moisturising power



50 ml

### Soothes the skin<sup>3</sup>

## Centella asiatica and vitamins B (panthenol (pro-vitamin B5)): Soothe sensitive skin with their

capacities to modulate inflammation

## **Reinforces hydration**

**Allantoïne**<sup>7</sup>: moisturises and stimulates cell reconstruction

**Acacia**<sup>8</sup>: forms a protective film and helps cell regeneration

Lanolin plant substitutes<sup>2</sup>: occluding effect to retain water

Sensiderm® Balm helps reduce the clinical signs associated with nasal thickening

## Clinical benefits shown<sup>9</sup>

## Materials and methods:

- 20 dogs with nasal thickening
- Sensiderm® Balm, BID 60 days
- clinical evaluations and evaluations by the pet owners conducted at D0, D30 and D60

## Results:

- significant decrease in clinical scores at D30 and D60 compared to D0 (\* p < 0,0001)</li>
- improvement of the animal's comfort
- owner satisfaction (8.1/10)
- no adverse effects

#### **Evolution of the clinical score**



Clinical score (0-12): dryness, lichenification, crusts, affected surface - 0 to 4

## When to recommend Sensiderm® Balm?

**Protection of dry and thickened areas:** nose (crusting, dryness), pads (cracks, dryness), calluses

## Why recommend Sensiderm® Balm?



## Comfort

- Improved comfort
- Respect for fragile skin with plant extracts



## Satisfaction

- A tube that keeps the ointment clean
- High satisfaction level



## **Protection**

- Enhanced protection and hydration of dry and thickened areas
- Clinically proven results in a field study

# Sensiderm® Omega: nourish the skin from within

Sensiderm<sup>®</sup> Omega

Para Para Para

## Nourishing sensitive and dry skin

## Nourishing oily and scaly skin

Omega 3 and omega 6 essential fatty acids (EFAs) to reinforce the skin barrier and modulate skin reactions<sup>10</sup>

## Contains vitamins A, D3 and

**E** to facilitate synthesis and protect the skin<sup>11,12</sup>

60 ml bottle

= 1 month for a 20 kg dog

Complementary **B vitamins** (vitamin B1 (thiamine), B2 (riboflavin), B5 (panthotenic acid), B6 (pyridoxine)), **biotin** and **zinc** to help lipid synthesis and skin renewal.<sup>10</sup>

Oral suspension with **meat flavouring** 

## Graduated syringe:

- 12 kg: 1 ml per day
- > 12 kg: 2 ml per day

The liquid form is the easiest oral presentation to use according to cat owners<sup>6</sup>

### Moderate calorie intake

< 6 kcal / ml 3% of daily calorie intake for a 4 kg cat and 0.6% for a 20 kg dog

## When should Sensiderm® Omega be used?

- **Sensitive skin:** protect the skin, reinforce the cutaneous barrier and modulate skin reactions
- **Oily skin:** contribute to skin renewal and balanced skin lipid synthesis with zinc and the vitamin complex
- **Healthy skin:** contribute to a beautiful coat

## Why recommend Sensiderm® Omega?



#### Easy

- Easy administration with the oral suspension format
- Meat flavour to improve taste and compliance



#### Practice

- Bottle with graduated syringe for precise administration
- Just once a day



## Formulated to nourish the skin

### An original association:

- EFAs
- Vitamins A, B, D and E
- Zinc and biotin

# Keratoderm® Shampoo: shampoo tube for kerato-seborrheoic balance

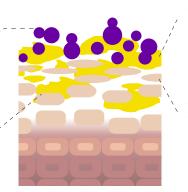


Skin Barrier Protect<sup>TM</sup> technology to quickly moisturise and soothe the skin, and to restructure and reinforce the skin barrier throughout the long term



## Formulated for greasy and scaly skin

- Purify and neutralise odours <sup>13</sup> with *Melaleuca alternifolia*:
  Tea tree leaf oil has anti-bacterial properties and an pleasant odour
- Skin barrier protect<sup>TM</sup>



- Balance sebum production with Cider Vinegar: an astringent ingredient traditionally used for oily skin
- Modulate keratinocyte proliferation<sup>14</sup> with the keratolytic effects of lactic acid: helps to remove scales

## When to recommend Keratoderm® Shampoo?

In addition to the management of greasy, scaly skin

- **Greasy skin:** sebaceous disorders, yeast overgrowth
- > Scaly skin: dandruff



## Why recommend Keratoderm® Shampoo?



## Respect

 Sulphur and fragrance-free to respect fragile skin



### Modern

- New format in a tube bottle
- Leak-free flip cap



## Adapted formula

- Action on the different phases of kerato-seborrheoic conditions
- Skin Barrier Protect™ technology: dual protection on the skin barrier

# Pyoskin® Wipes: large format disinfectant wipes with 3% chlorhexidine\*

Ready-to-use Cotton wipes for easy impregnated wipes cleaning and removal of skin debris MP: Pyoskin® Closable cover to preserve All 4 corners the wipes of the wipe Pyoskin® can be used Available in 2 sizes • 20 wipes (19.5 cm x 14.5 cm) • 40 wipes (19.5 cm x 20 cm)



## **Chlorhexidine digluconate**

- In vitro activity of Pyoskin® wipes impregnation solution<sup>16</sup>
  - antibacterial and yeast killing efficacy in 1 minute (according to EN 1656 and 1657)
  - activity on Malassezia pachydermatis in 5 minutes (according to EN 1657 methodology)

Antiseptic action demonstrated at a concentration of 3%15



## **Moisturising agents**

**Glycerin<sup>2</sup> and allantoin<sup>6</sup>** to moisturise irritated or dry skin

## When to recommend Pyoskin® Wipes?

- **Disinfection** of the skin, interdigital spaces, skin folds
- **Antiseptic** activity and **moisturising** properties
- Antibacterial and yeast killing activity



## Why recommend Pyoskin® Wipes?



## Respect

 Moisturising agents to limit the drying effect of chlorhexidine on fragile skin



### **Practical**

- Re-sealable cover to protect and preserve wipes
- Pre-impregnated wipes
- 2 sizes available



## Disinfection

- 3% Chlorhexidine digluconate
- Proven to be fast acting (1 min)

## Honeyderm®: a balm with 70% honey

Honeyderm<sup>®</sup>

Baume réparateur 70% miel

ise la restauration cutanée

anditioning balr with 70% honey

12 g

### **Protective film**

Maintains a protected moist environment due to the high osmolarity of **honey**<sup>17</sup> and **hyaluronic acid**<sup>2</sup>

## **Skin regeneration**

Protective and structuring properties of honey, vitamins<sup>18</sup> A and E and lavender essential oil (EO)<sup>19</sup>

## Softening the skin

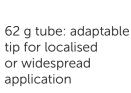
Moisturising action of *Aloe vera*<sup>20</sup> and **Shea butter**<sup>2</sup>

## **Discourages licking**

Repellent effect of lavender EO

## Available in 2 formats:

- 62 g for in-clinic use
- 12 g for home use on skin and coat





HONEY 70%\*

## **Skin restoration** due to:

- High osmotic power
- Acidic pH (3.2 5.4)
- Low water content
- Over 200 compounds (enzymes, organic acids, vitamins, amino acids)

Honeyderm<sup>®</sup>

Baume réparateur 70% miel

Conditioning balm with 70% honey

\*Warm to room temperature for a smoother application.

## When to use Honeyderm® Balm?

- When **skin restoration** requires the formation of a protective film
- When the **skin restoration process** can benefit from a moist environment



## Why recommend Honeyderm® Balm?



## Selected ingredients

- Main ingredient honey (70%)
- Skin-restoring ingredients
- Repellent effect of lavender EO
- No petroleum derivatives



## **Practice**

- 12 g tube, easy to use on the skin
- Travel-friendly format



## **Flexibility**

- 62 g tube for use in the clinic or on large areas
- Display of 12 x 12 g tubes for dispensing



## The MP Labo dermatology range





Sensiderm<sup>®</sup> Spray





### **SENSITIVE AND DRY SKIN:**

A new generation of spray to moisturise and reinforce the skin barrier

Skin Barrier Protect™ (biomimetic lipids, algae extracts rich in biologically active silicon, soothing active ingredients (panthenol, Centella asiatica), moisturising agents (urea, glycerine, shea butter))

300 ml pump-spray bottle with activation system

GTIN: 3664499000353



### new

Sensiderm® Shampoo





### Shampoo tube to moisturise and soothe the skin

Skin Barrier Protect™ (biomimetic lipids, algae extracts rich in biologically active silicon, soothing active ingredients (panthenol, Centella asiatica), moisturising agents (glycerine, shea butter))

200 ml tube - GTIN: 3664499000360



### new

Sensiderm® Balm



## Balm for enhanced hydration without a greasy feel

Plant oils, urea, shea butter, glycerine, allantoin and soothing extracts of Centella asiatica

50 ml tube - GTIN: 3664499000377



## new

Sensiderm® Omega



### **CUTANEOUS NUTRITION:**

A complementary food to nourish the skin from within

Borage oil (GLA, LA), fish oil (EPA, DHA), vitamins A, D3, E, B1, B2, B5, B6, biotin, zinc, meat flavouring 60 ml bottle of oral suspension with graduated syringe

GTIN: 3664499000506



## new

Keratoderm® Shampoo





## **OILY OR SCALY SKIN:**

### Shampoo tube for kerato-seborrhoeic balance

Skin Barrier Protect™ (biomimetic lipids, algae extracts rich in biologically active silicon, soothing active ingredients (panthenol, Centella asiatica), moisturising agents (glycerine, shea butter)), cider vinegar, lactic acid, Melaleuca alternifolia

200 ml tube - GTIN: 3664499000384



## new

Pyoskin® Wipes



## **MICROBIAL BALANCE:**

## Large-format disinfectant wipes with 3% chlorhexidine

Chlorhexidine digluconate 3% (CAS 18472-51-0), glycerine, allantoin

Re-sealable bag of 20 or 40 wipes GTIN: 3664499000322 / 3664499000339

Biocide TP3 - Use biocidal products with care. Before use, read the label and product information.



## Pyoskin® Shampoo



## Washing cats and dogs suffering from microbial imbalance

Gentle cleansing bases, chlorhexidine digluconate, oat extract, glycerine 200 ml bottle

GTIN: 3401144470921



MP:

## **SKIN RESTORATION:**

## Promotes skin restoration thanks to the properties of honey (70%)

Honey, hyaluronic acid, vitamin E, vitamin A, shea butter, aloe vera, lavender essential oil.

Display of 12 tubes of 12 q, tube of 62 q GTIN: 3664499000001 / 3664499000254



## Honeyderm<sup>®</sup>





\* For the full composition, please refer to the product label.

