

The new skin care range by MP Labo

Sensiderm®, Keratoderm®, Honeyderm® 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



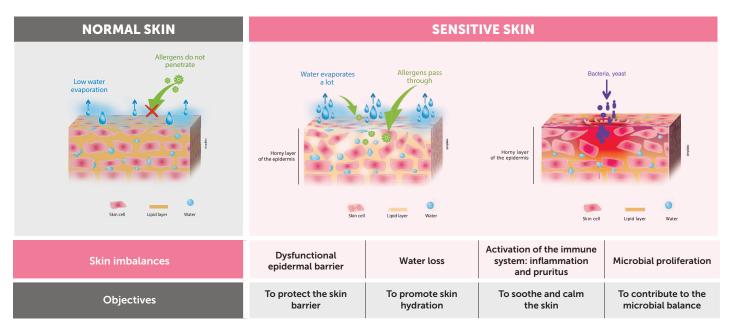
new

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 disorders¹





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

Immediate actionMOISTURISE AND SOOTHE



Moisturise the skin²

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



Soothe the skin³

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 cells⁴

Thanks to algae rich in biologically active silicium:

- 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 barrier⁵

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. 2021,60:102534.
- 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.



NEW

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 1st choice⁶.



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



FRAGRANCE-FREE to respect sensitive skin

Practical format: a convenient way to soothe sensitive skin

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 **PROTEC**1 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?

Volume of 300ml

for long-term care

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

as a follow-up to Sensiderm® shampoo

Sensiderm®

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

- 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



- 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 skin²

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



50 ml

Soothes the skin³

Centella asiatica and vitamins B
(panthenol (pro-vitamin B5)):
Soothe sensitive skin with their
capacities to modulate
inflammation

Reinforces hydration

Allantoïne⁷: moisturises and stimulates cell reconstruction

Acacia⁸: forms a protective film and helps cell regeneration

Lanolin plant substitutes²: occluding effect to retain water

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

Clinical benefits shown⁹

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)
- 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

ensiderm

Page Lings Page

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 reactions¹⁰

Contains vitamins A, D3 and

E to facilitate synthesis and protect the skin^{11,12}

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 renewal¹⁰

Oral suspension with **meat flavouring**

Graduated syringe:

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

Moderate calorie intake

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

The liquid form is the easiest oral presentation to use according to cat owners⁶

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



Practical

- 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

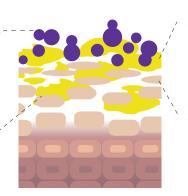


Skin Barrier ProtectTM technology to quickly moisturise and soothe the skin, and to restructure and reinforce the skin barrier throughout the long term



Formulated for greasy and scaly skin

- Purify and neutralise odours¹³ with *Melaleuca alternifolia*:
 Tea tree leaf oil has anti-bacterial properties and an pleasant odour
- Skin barrier protectTM



- Balance sebum production with Cider Vinegar: an astringent ingredient traditionally used for oily skin
- Modulate keratinocyte proliferation¹⁴ 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: Pvoskin® Closable cover to preserve All 4 corners the wipes MP: 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 solution¹⁶
 - 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

Glycerin² and allantoin⁶ 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^o

Baume réparateur 70% miel

12 g

Protective film

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

Skin regeneration

Protective and structuring properties of honey, vitamins¹⁸ A and E and lavender essential oil (EO)¹⁹

Softening the skin

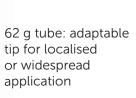
Moisturising action of *Aloe vera*²⁰ and **Shea butter**²

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[®]

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

Honeyderm® Toyy Honeydern Hone

Why recommend Honeyderm® Balm?



Selected ingredients

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



Practical

- 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



new

Sensiderm[®] 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 feed 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



MICROBIAL BALANCE:

new

Pyoskin® Wipes



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

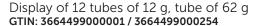


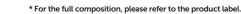
SKIN RESTORATION:

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

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









Honeyderm[®]

