

A COMBINATION OF CELL REGENERATION SUPPORT
AND LUBRICATING BENEFITS

Remend® 0.75

Time for regeneration

A unique patented innovation to lubricate eyes and support healing of superficial corneal conditions in cats, dogs, horses and exotic pets.

Use cross-linking to your advantage now

Hyaluronic Acid (HA) is a naturally occurring substance in humans and animals and plays a key role in hydration, tissue lubrication and healing processes. But naturally occurring HA tends to be rapidly degraded⁽¹⁾.

THE ADVANCED EYE DROPS WITH BIOHANCE™ TECHNOLOGY

Our patented BioHAnce™ technology makes the HA further processed and bioengineered with advanced covalent bonding techniques that create a unique molecular matrix of cross-linked HA.

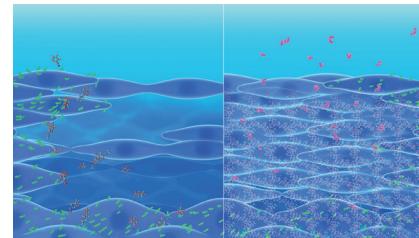


Remend® 0.75 is exclusively formulated with our BioHAnce™ technology that enhances its residence time⁽²⁾ and benefits.

With this technology, Remend® 0.75 produces a molecular scaffolding with unique physical and chemical properties providing enhanced hydration⁽²⁾, accelerated natural healing processes^(3,4) and extended persistence on ocular surfaces^(2, 4).

ADVANCED HEALING SUPPORT AND LUBRICATION

to benefit from a key complement for superficial corneal conditions



Improved support of corneal healing

UNIQUE FORMULATION

- BioHance™ cross-linked HA:
0.75% highly concentrated cross-linked HA for an improved support of corneal healing^(3, 5)
- No preservatives for a better tolerance

STRONG POINTS

- Accelerated healing with a highly-concentrated cross-linked HA
 - 0.75%: a higher concentration for a stronger benefit
 - 0.75% cross-linked HA acts like a scaffold that creates a healing cocoon enabling a better, more stable protection of the corneal defect
 - Higher HA concentration increases reepithelialisation rate^(3, 5)
- Improved residence time^(2, 4)
 - Better mucoadhesive properties of the concentrated cross-linked HA compared to linear HA
 - More stable than linear HA, it lasts 2-5 times longer than traditional artificial tears
 - Broader coverage of the ocular surface
- Comfort for pets and pet owners
 - The cross-linked HA creates a sheer thin film without blurring the vision, unlike linear HA⁽⁶⁾
 - Preservative-free to avoid irritation or stinging sensation⁽⁷⁾
 - The improved residence time allows for less frequent applications⁽⁶⁾

SUPPORTED BY A CONTROLLED STUDY IN DOGS AND CATS⁽⁵⁾

Closure of corneal defects were accelerated when administered three times daily as compared to the standard linear HA of the market, in addition to a topical antibiotic treatment.

HOW TO USE

- 1 Simply apply 1 to 2 drops directly onto the affected eyes.
- 2 The natural movement of the eyelid will distribute Remend® 0.75 over the ocular surface.
- 3 Apply a minimum of 2 times daily until corneal reepithelialization is achieved.

Remend® 0.75 can be used for superficial corneal conditions where protection and healing support may be beneficial.

- Volume 3 ml
- Store at ambient temperature



CORNEAL HEALING SUPPORT

- A highly concentrated (0.75%), patented, cross-linked hyaluronic acid
- Supports corneal healing
- Soothes the ocular surface
- Preservative-free for a better tolerance

(2) Montiani-Ferreira, F et al (2022) Fluorometric evaluation of cross-linked vs linear hyaluronic acid eye lubricants. ACVO 2022 Conference poster session.

(3) Yang, G et al (2010) A cross-linked hyaluronan gel accelerates healing of corneal epithelial abrasion and alkali burn injuries in rabbits. Veterinary Ophthalmology 13(3):144-150.

(4) Plummer, CE et al (2022) Evaluation of topically applied cross-linked hyaluronic acid (Remend®) on the ocular surface of clinically healthy dogs. ACVO 2022 Conference poster session.

(5) Williams, DL (2017) Topical Cross-Linked HA-Based Hydrogel Accelerates Closure of Corneal Epithelial Defects and Repair of Stromal Ulceration in Companion Animals. Investigative ophthalmology & visual science 58(11):4616-4622.

(6) Williams, DL et al (2013) A crosslinked HA-based hydrogel ameliorates dry eye symptoms in dogs. International Journal of Biomaterials 2013:460437.

(7) Goldstein, MH et al (2022) Ocular benzalkonium chloride exposure: problems and solutions. Eye (London, England) 36(2):361-368.

DÔMES PHARMA PRODUCTS CONTAINING THE BIOHANCE™ TECHNOLOGY

An advanced and patented bioengineering technology with highly concentrated cross-linked HA for a long-lasting ocular persistence^(2, 4).



CORNEAL HEALING SUPPORT

to support cellular regeneration in the management of superficial corneal conditions



For more information, please visit our website or contact us : info.canada@domespharma.com

OCULAR PROTECTOR

to provide lubrication and hydration to dry or irritated eyes

As an international reference in ophthalmology, Dômes Pharma is committed to providing veterinarians, nurses, and pet owners with:

- An extensive range of innovative ophthalmic products, from daily care and prevention to diagnostics and therapeutics
- Our teams' scientific and technical expertise
- A broad range of services, including disease management guidelines and innovative educational experiences.

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PHARMA

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