



CORNEAL
FOCUSRANGE
SEE THINGS MORE CLEARLY

EYE FOCUS

OUR EXTENSIVE RANGE OF PRODUCTS AND SERVICES

DP | DÔMES
PHARMA

THE CORNEAL FOCUS RANGE

An essential range in veterinary ophthalmology providing solutions for you and your patients.



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THE CORNEAL FOCUS RANGE

FLUORESCEIN

PRODUCT & FORMULATION		USE	INSTRUCTIONS FOR USE
Fluodrop®		P. 6	
Single use eye drops <ul style="list-style-type: none"> Fluorescein 0.5% 10 x minims 		Easy to use, low concentration Fluorescein.	DOGS, CATS, HORSES, EXOTIC PETS: Apply 1 to 2 drops.

PREPARATORY

PRODUCT & FORMULATION		USE	INSTRUCTIONS FOR USE
OphtaPRIME®		P. 7	
Eye solution <ul style="list-style-type: none"> Edetate sodium (EDTA), Trisaminomethane (TRIS), Polysorbate 80 50ml bottle 		Cleans, prepares, facilitates: use before ocular treatments	DOGS, CATS, HORSES, EXOTIC PETS: Apply 5 minutes prior to an ocular treatment. Apply 1 to 2 drops into the affected eye.

TREATMENT

PRODUCT & FORMULATION		USE	POSOLGY
Stromease®		P. 8	
Eye drops <ul style="list-style-type: none"> N-Acetylcysteine (NAC) 25mg/ml 5ml bottle 		Supportive treatment for eye ulcers including melting ulcers and at risk ulcers.	DOGS, CATS: Apply 2 drops 3 to 4 times a day.






CORNEAL SUPPORT

PRODUCT & FORMULATION		USE	POSOLGY
Remend® Corneal Gel		P. 9	
Eye gel <ul style="list-style-type: none"> 0.75% BioHance™ cross-linked hyaluronic acid 3ml dropper bottle, 10 packs 		Aids the healing process in superficial ulcers and when appropriate in other ulcer cases.	DOGS, CATS AND HORSES Apply 1-2 drops twice daily, as required.

CORNEAL DEFENCE

PRODUCT & FORMULATION		USE	INSTRUCTIONS FOR USE
Ocryl®		P. 10	
Ocular solution <ul style="list-style-type: none"> General eye cleanser and tear stain remover 135ml bottle 		Easy to use, daily cleaner.	DOGS, CATS, HORSES, EXOTIC PETS: Apply 2- 3 times a week, or daily if necessary.
Remend® Dry Eye Lubricant Drops		P. 11	
Eye drops <ul style="list-style-type: none"> 0.4% BioHance™ cross-linked hyaluronic acid 10ml bottle, 4 packs 		Long-lasting moisture and lubrication for dry eyes.	DOGS Apply 1-2 drops twice daily.
Ocry-gel		P. 12	
Eye gel <ul style="list-style-type: none"> Carbomer gel lubricant 10g tube 		Essential eye hydration for surgical patients.	DOGS, CATS, HORSES, EXOTIC PETS: Apply 1-2 drops twice daily or as needed.

FLUODROP®

USE FOR: OCULAR STAINING

Fluorescein is a colourant whose colour changes according to the pH devoid of pharmacological action.



- Colourant
- Ocular stain



KEY BENEFITS:

- Convenient 0.5% solution to reduce flooding
- In single use minimis
- Long unopened shelf life (3 years)



RECOMMENDED USE:

- 1-2 drops per eye



Single-use pipettes 10 x 0.4ml

FORMULATION:

Single-use unit of fluorescein



3-in-1 Preparatory Ocular Solution

OPHTAPRIME®

USE FOR: CLEANING & PREPARING THE EYE PRIOR TO APPROPRIATE TREATMENT

3-in-1 Ocular solution specially formulated to clean and prepare the eye, and facilitate the action of certain topical treatments.



- Cleans the eye
- Prepares the eye – creates a favourable environment and limits biofilm formation
- Facilitates the action of certain ocular treatments



KEY BENEFITS:

- Innovative formulation
- Multi-species (for dogs, cats, horses and exotics)
- Preservative free
- 50ml bottle specifically designed for acute use
- Easy, non-refrigerated storage



RECOMMENDED USE:

- Apply 5 minutes prior to an ocular treatment.
- If there is no ocular discharge, apply 1 to 2 drops into the affected eye.
- If there is ocular discharge, apply a small amount of product into and around the eye. Use a clean cotton swab to loosen and remove any impurities and excess product.



50ml bottle

**OPHTAPRIME® IS NOT
DESIGNED FOR USE AS A
DAILY CLEANER.**

FORMULATION:

Polysorbate 80 is a surfactant and emulsifier which clears organic debris and crusts from the ocular and periocular surfaces¹

Tris EDTA is a well-known ion-chelating agent. It removes membrane-stabilising ions – destabilising biofilms and exposing bacteria^{2,3}

Tris EDTA destabilises bacterial outer cell walls, increasing bacterial cell permeability to antimicrobials^{2,3,4}

1. <https://pubchem.ncbi.nlm.nih.gov/compound/Polysorbate-80> accessed 25/01/2024 2. Banin, E; Brady, KM.; Greenberg, EP (2006) Chelator-induced dispersal and killing of *Pseudomonas aeruginosa* cells in a biofilm. *Applied and environmental microbiology* 72(3):2064-2069. DOI: 10.1128/AEM.72.3.2064-2069.2006. 3. Boyd, M; Santoro, D; Gram, D (2019) In vitro antimicrobial activity of topical ontological antimicrobials and Tris-EDTA against resistant *Staphylococcus pseudintermedius* and *Pseudomonas aeruginosa* isolates from dogs. *Veterinary Dermatology* 30(2):139-e40. DOI: 10.1111/vde.12717. 4. Wooley, RE; Jones, MS; Shotts, EB (1984) Uptake of antibiotics in gram-negative bacteria exposed to EDTA-Tris. *Veterinary microbiology* 10(1):57-70. DOI: 10.1016/0378-1135(84)90056-7

STROMEASE®

USE FOR: SUPPORTIVE TREATMENT OF CORNEAL ULCERS

The first and only licensed product for the supportive treatment of corneal ulcers in dogs and cats.

N-Acetylcysteine (NAC) is widely used in human and veterinary medicine thanks to its anti-collagenase, mucolytic and antioxidant properties.^{1,2}



- MMPs are collagenases that are responsible for tissue homeostasis, and exist in fine balance with their inhibitors
- MMPs play an initial role in corneal wound healing, their activity is upregulated during corneal pathology. This can quickly overwhelm their inhibitors, leading to rapid corneal melting
- Stromease inhibits MMP action by reducing essential disulfide bonds and chelating necessary co-factors. Thus, arresting corneal melting and allowing healing¹



KEY BENEFITS:

- 'Off the shelf' anti-collagenase: ready made, sterile formulation
- Convenient for prescriber, pet owner and patient
- Easy to store, no need to refrigerate
- 3 years unopened shelf life
- Contains dextran



POSOLGY:

- Dogs, cats: 2 drops. 3 to 4 times a day



5ml bottle | eye drop solution

DEXTRAN ENSURES GOOD DIFFUSION AND PROLONGED CONTACT OF THE ACTIVE SUBSTANCE WITH THE EYE.¹

FORMULATION:

N-Acetylcysteine 25mg/ml
E.D.T.A. (excipient)
Dextran (excipient)



Corneal Support

REMEND® CORNEAL GEL

USE FOR: AIDS THE HEALING OF SUPERFICIAL CORNEAL ULCERS

Hyaluronic acid aids tear adhesion to the corneal epithelium and acts as a hydrating and lubricating agent. A normal tear film aids in the natural physiological protection of the cornea.



- Corneal physiological protection
- Aids the healing process of corneal ulcers ¹



KEY BENEFITS:

- Cross-linked Hyaluronic acid drops to help maintain the normal physiological lubrication and defence of the cornea
- Provides an environment that facilitates cell migration, making it a valuable aid to the healing process ¹
- Enhanced corneal retention time offers lasting benefits ^{2,3}



RECOMMENDED USE:

- 1-2 drops twice daily

FORMULATION:

BioHance™ 0.75% Cross-linked
Hyaluronic acid
Preservative Free



10 x 3 ml dropper bottle | Eye drops



Daily Ocular Cleanser

OCRYL®

USE FOR: CLEANING AND TEAR STAIN REDUCTION

Ocular solution specially formulated to cleanse the eye and reduce hair discolouration caused by tear staining.



- Organic debris and crusts can act as a site of microbial proliferation
- Removes debris and crusts from the eye, conjunctival sac and periorbital region
- Reduces unsightly tear staining



KEY BENEFITS:

- Same pH as tears
- Shelf-life: 2 years
- Atraumatic tip
- Accurate nozzle/ dropper



RECOMMENDED USE:

CLEANING:

- As necessary

TEAR STAINING:

- Start: Apply Ocryl using a well soaked cotton ball 1-2 times daily until the discolouration reduces.
- Maintenance: Apply as above 2-3 times per week



135ml bottle

FORMULATION:

Benzalkonium chloride:
has surface-active properties¹
that facilitate the elimination
of crusts and secretions

Rose extract:
soothing properties

Methylene blue, Boric acid and sodium borate:
antiseptics and astringents



REMEND® DRY EYE LUBRICANT DROPS

USE FOR: RELIEF OF DRY EYES

Cross-linked hyaluronic acid solution formulated to provide long-lasting moisture for dry eyes, or where lubrication of the eyes is required. Hyaluronic acid solution is both hydrating and has mucinomimetic properties anchoring the tear film to the surface of the eye.



- Lubrication and hydration of the eye



KEY BENEFITS:

- **Cross-linked molecule provides long-lasting lubrication and hydration to the eye**
- Creation of a stable and uniform tear film
- Enhanced corneal retention time offers lasting benefits ^{1,2}
- Cross-linked Hyaluronic acid drops to help maintain the normal physiological lubrication and defence of the cornea



RECOMMENDED USE:

- 1-2 drops twice daily



4 x 10ml bottle | Eye drops

FORMULATION:

BioHance™ 0.4% Cross-Linked
Hyaluronic Acid
Preservative free

OCRY-GEL

USE FOR: GENERAL ANAESTHESIA

Carbomer-based gel for supplementation of the aqueous portion of the tear film, providing physiological care, protection and hydration of the eye.



- Carbopol 980 NF is a water dispersible polymer that can retain over 500 times its weight in water

KEY BENEFITS:



- **As a support during general anaesthesia and when corneal lubrication is needed**
- Ergonomic nozzle
- Bioadhesive and sheer- related viscosity properties
- pH and osmolarity the same as the tear film
- No white streaks upon drying



RECOMMENDED USE:

- 1-2 drops as necessary



10g tube | Ocular gel

FORMULATION:

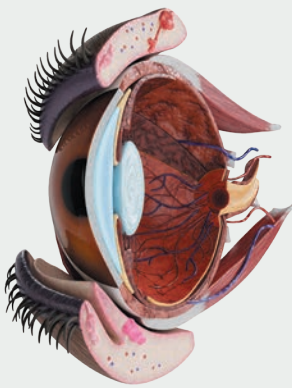
Carbopol 980 NF plus cetrimide



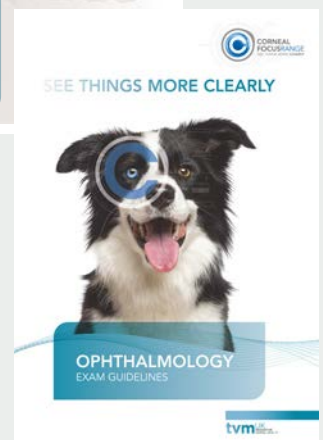
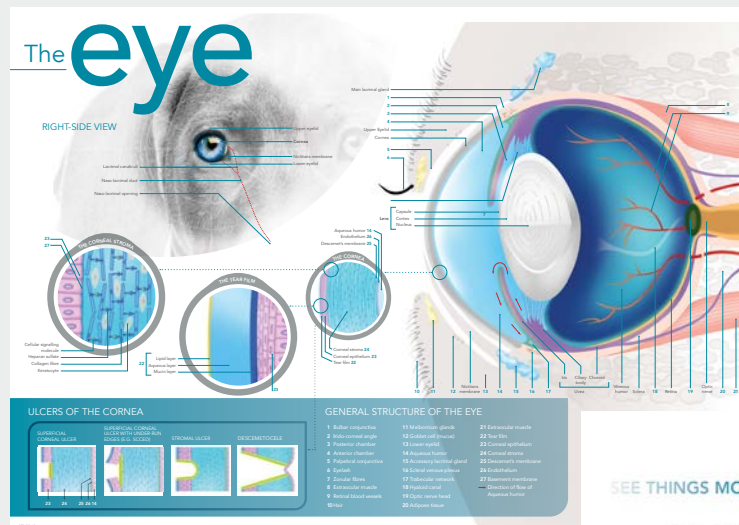
HOW CAN WE HELP?

To help you maximise the health of the cornea in practice and to aid in the compliance of pet owners when faced with challenges to corneal health, Dômes Pharma provides a suite of materials for use in clinic and to help pet owners at home. Here are some example of the tools and services we can provide you.

Our interactive 3D eye tool



Scan for the vet resource library



Anatomy poster & step by step Ophthalmology Exam Guide

LEGAL NOTICES

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Stromease 25mg/ml eye drops, solution for dogs and cats. Contains Acetylcysteine. Legal category **POM-V**. For the supportive treatment of corneal ulcers in dogs and cats. Please refer to the product packaging and leaflets for information about side effects, precautions, warnings and contraindications.

Use Medicines Responsibly. www.noah.co.uk/responsible. Prescription decisions are for the person issuing the prescription alone.

For further information and to view the full Summary of Product Characteristics, please contact: Dômes Pharma, Kirtlington Business Centre, Slade Farm, Kirtlington, Oxfordshire, UK. OX5 3JA. Tel. 0800 0385868. Email help@domespharma.com. Dômes Pharma is the trading name of TVM UK Animal Health Ltd. CFR-024-A4







OCRYL
FOR EYES

- CLEANS AWAY CRUSTS AND I
- HELPS TO COMBAT TEAR STA



BRACHYCEPHALIC
OCULAR SYNDROME
 INFORMATION FOR PET OWNERS



DEALING WITH
DRY EYE
IN DOGS

 DÓMES PHARMA

Client leaflets



EYE FOCUS

Dômes Pharma is committed to providing both **veterinarians** and **pet owners** with an extensive range of high quality, effective and **innovative ophthalmic products, support and services**. We help you to take care of your patients - from **daily care** and **prevention** through to **therapeutics**.

FURTHER INFORMATION



For further information
please visit:

www.domespharma.co.uk



Alternatively, please email
Client Services at:

help@domespharma.com



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