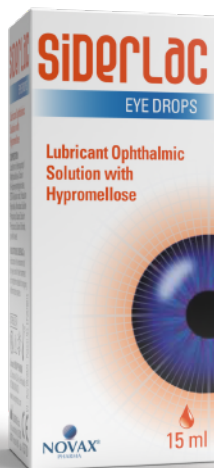


**NEW**



# STOP

the red eyes



PRESERVED WITH  
**LACTOFERRIN**

**A dual action  
for the relief of dry eye symptoms  
associated with inflammation**

  
**NOVAX**<sup>®</sup>  
PHARMA

Dry eye and inflammatory states of the eye are a common presenting problem in primary care. "Red eye", "conjunctivitis" and "corneal ulcer/keratitis" are among the top five problems commonly referred to the ophthalmology departments.

### 1 TO 4% OF THE CONSULTATIONS WITH EYE SPECIALISTS ARE RELATED TO INFLAMMATED CONJUNCTIVITIS

- Conjunctivitis refers to the inflammation of the conjunctiva, which is the clear membrane covering the sclera and interior lining of eyelids.
- The inflammation of the conjunctiva causes hyperemia (dilation of the vessels supplying the eye), resulting in red eye.
- The inflammation associated with conjunctivitis can arise from an infectious or non-infectious source.

#### INFECTIOUS

- Viral
- Bacterial

#### NON-INFECTIOUS

- Allergic
- Chemical
- Trauma
- Foreign body



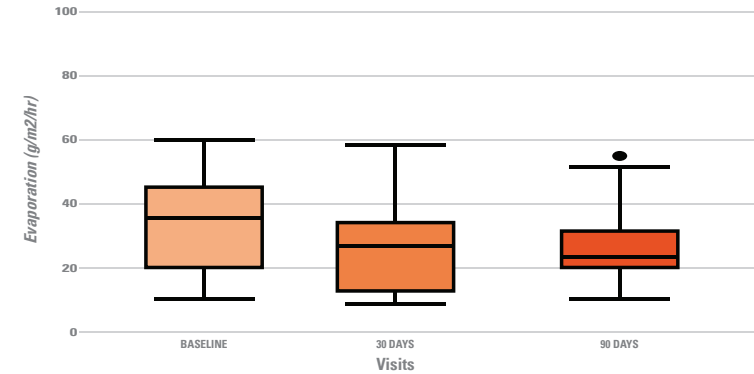
## SiderLac

A dual action for the relief of dry eye symptoms with improvement of tear film stability.

HPMC  
+ LACTOFERRIN  
=  
A SAFE, INNOVATIVE AND EFFECTIVE APPROACH

## HPMC

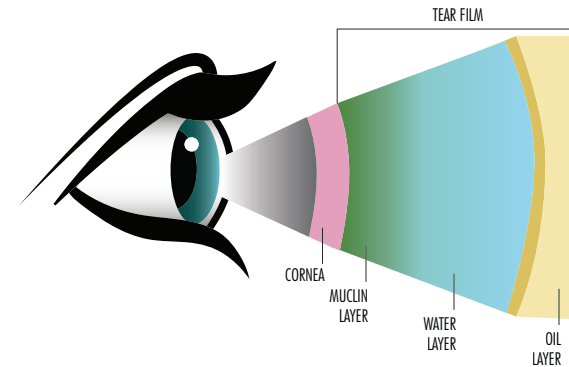
### HPMC THERAPY



- HPMC = Hypromellose, short for HydroxyPropyl MethylCellulose
- Viscoelastic polymer
- Significantly reduces tear evaporation
- Improves dry eye symptoms

*McCann LC1, Tomlinson A, Pearce EI, Papa V, Effectiveness of artificial tears in the management of evaporative dry eye<sup>(1)</sup>.*

## LACTOFERRIN



- A multifunctional glycoprotein which is a natural component of the tear film.
- In the normal tear film, lactoferrin provides oxygen free radicals and hydroxyl scavenging activities but in the case of dry eye these activities are reduced.
- Tears from dry eye patients contain 50% less of the physiological lactoferrin concentration.

- **A powerful preservative:** By chelating Fe<sup>2+</sup> or Fe<sup>3+</sup> **Lactoferrin:**
  - Destabilizes the membranes of microorganisms, leading to cell lysis and limiting the proliferation of microbes.

*Jessmi M.L. Ling and Anthony B. Schryvers, Perspectives on interactions between lactoferrin and bacteria, 2006<sup>(9)</sup>.*

# SiderLac

IS INDICATED IN THE RELIEF OF:

DRY EYE

SYMPTOMS RELATED TO INFLAMMATORY STATES



- ☑ Helps to relieve the symptoms of ocular inflammation of any origin
- ☑ Is highly tolerated thanks to the broad spectrum, safe and endogenous preservative, Lactoferrin
- ☑ Reduces the severity & frequency of dry eye symptoms

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