

# HOW DO THE OCUTEARS ARTIFICIAL TEAR EYE DROPS WORK?

OCUTEARS HYDRO+ and OCUTEARS ALO+ provide long-lasting relief from the symptoms of dry eyes.<sup>1-3</sup> They contain sodium hyaluronate, which is a moisturiser naturally found in the body<sup>1,4</sup>



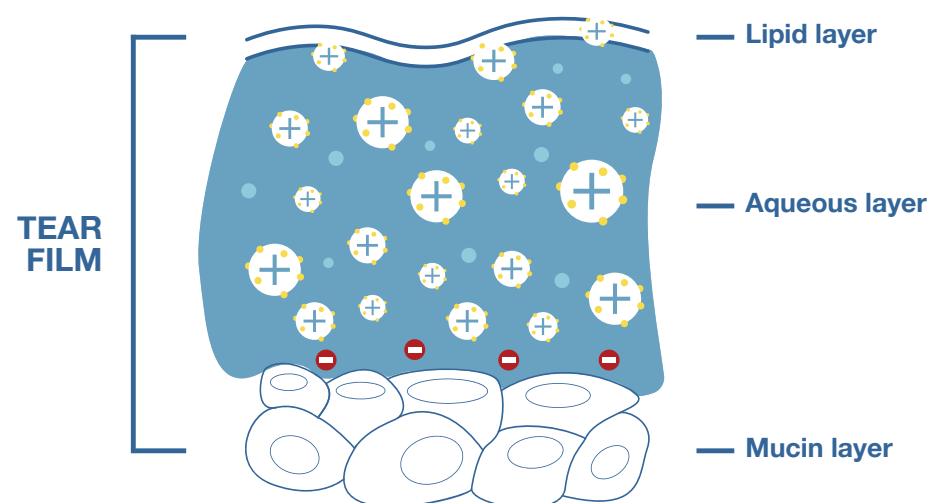
## WHY IS CROSS-LINKING SODIUM HYALURONATE IMPORTANT?

- ◆ Most sodium hyaluronate containing eye drops feature a linear form.<sup>5,6</sup>
- ◆ Cross-linking involves linking together different chains of sodium hyaluronate with two or more bonds and provides:
  - ◊ Long-lasting hydration<sup>1</sup>
  - ◊ Works to keep the eye drops in place<sup>1,4,7</sup>
  - ◊ May not need to be applied as often as alternative eye drops (without cross-linked sodium hyaluronate)<sup>1,3,8</sup>

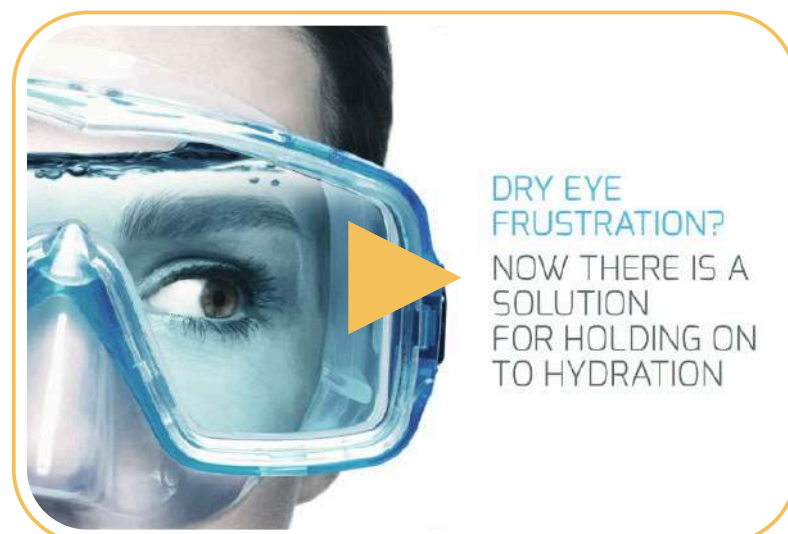
**References:** 1. Ocutears® Hydro+ 0.4% instructions for use, 2020; 2. Daull, P. et al. *J Ocul Pharmacol Ther* 2020;36:355-65; 3. Ocutears® Alo+ 0.4% instructions for use, 2020. 4. Posarelli C et al. *J Ocul Pharmacol Ther* 2019;35:381-387; 5. Fallacara A, et al. *Molecules* 2017;22:2104; 6. Williams DL, Mann Bk. *PLoS One* 2014;9(6):e99766; 7. Simmons PA et al. *Clin Ophthalmol* 2017;11:1637-1642; 8. NHS University Hospitals Sussex. Sodium Hyaluronate 0.2% Eye Drops: Patient Information 2021;.



## CATIONORM is the first and only eye drop that uses ionic technology, for long-lasting relief.<sup>1</sup>



- ◆ A different type of eye drop that mimics the body's natural tears to provide long-lasting relief from dry eye<sup>1</sup>
- ◆ Spreads fast across the surface of the eye with long-lasting hydration<sup>2,3</sup>
- ◆ It uses ionic technology to lock its positively charged formula to the negatively charged surface of the eye<sup>1</sup>
- ◆ As a result, drops may not need to be reapplied as often as with alternative eye drops<sup>\*,1,4,5</sup>
- ◆ Our eyes' protective outer tear film is made up of oily, watery and mucus layers,<sup>1</sup> and Cationorm targets all three with its advanced triple-action dry eye science<sup>1</sup>



**DRY EYE FRUSTRATION?**  
NOW THERE IS A SOLUTION FOR HOLDING ON TO HYDRATION

\*Compared to alternative eye drops which use a sodium hyaluronate formula<sup>4,5</sup>

**References:** 1. Daull, P. et al. *J Ocul Pharmacol Ther* 2020;36:355-65; 2. Lyseng-Williamson, K.A. *Drugs Ther Perspect* 2016;32:317-22; 3. Daull P, et al. *J Pharm Pharmacol* 2013;66:531-41; 4. NHS University Hospitals Sussex. sodium hyaluronate 0.2% Eye Drops: Patient Information 2021; 5. Arzneimittel GmbH. Hylo-forte Instructions for Use.2018.

