

# MiSight® 1 day: First and Only Soft Contact Lens FDA-Approved\* to Slow the Progression of Myopia in Children 8-12 Years Old

## OVERVIEW:

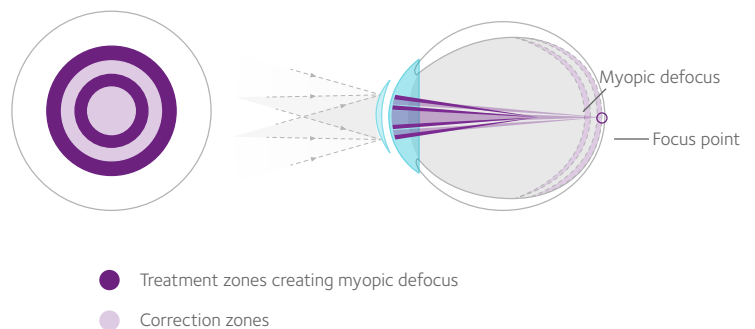
CooperVision's MiSight® 1 day<sup>1</sup> is the *first and only* contact lens approved by the FDA to slow the progression of myopia (ages 8-12 at the initiation of treatment)\*. Children can insert the soft, daily wear, single use contact lenses in their eyes in the morning, wear them for at least 10 hours during the day, then dispose of them in the evening.

**The FDA-approved\* lens is available as part of a comprehensive myopia management approach offered by CooperVision and participating eye care practitioners.**

## HOW IT WORKS:

MiSight® 1 day is an award-winning<sup>2,3,4</sup> dual-focus soft contact lens that uses ActivControl™ Technology to slow the elongation of the eyeball. **The ActivControl™ Technology in MiSight® 1 day utilizes an optic zone concentric ring design with alternating vision correction and treatment zones.** Two zones are vision correction zones with the label power of the contact lens, and the alternating two zones are treatment zones with 2 diopters of defocus to slow the progression of myopia.

This design allows the child to see clearly while benefiting from the treatment effect.



**\*Indications for Use:** MiSight® 1 day (omafilcon A) soft (hydrophilic) contact lenses for daily wear are indicated for the correction of myopic ametropia and for slowing the progression of myopia in children with non-diseased eyes, who at the initiation of treatment are 8-12 years of age and have a refraction of -0.75 to -4.00 diopters (spherical equivalent) with  $\leq 0.75$  diopters of astigmatism. The lens is to be discarded after each removal.

**References:** 1. Compared to a single vision lens. MiSight®1 day contact lenses are currently available for sale in the United States, Canada, the United Kingdom, France, Spain, Portugal, Netherlands, Belgium, Germany, Austria, Switzerland, the Nordic Region, Singapore, Malaysia, Hong Kong, Australia and New Zealand. MiSight®1 day is not approved in Japan. 2. British Contact Lens Association (BCLA) (2019, May 17). Retrieved October 2, 2019, from [https://www.bcla.org.uk/Public/News/Press\\_Release/Finalists-unveiled-for-2019-BCLA-Awards.aspx](https://www.bcla.org.uk/Public/News/Press_Release/Finalists-unveiled-for-2019-BCLA-Awards.aspx). 3. La liste des nominés aux 26e SILMO d'Or. (2019, September 25). Retrieved October 2, 2019, from <https://en.silmoparis.com/Silmo-d-Or-Awards/Nominees-2019>. 4. Optician. (2018, April 4). Optician Awards 2018: Black ties and glittering prizes. Retrieved October 2, 2019, from <https://www.opticianonline.net/news/optician-awards-2018-black-ties-and-glittering-prizes>.

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## CLINICALLY PROVEN – FIVE YEARS OF DATA:

CooperVision undertook a rigorous, multi-year, multi-country study to track how the MiSight® 1 day contact lens affected myopia progression when initially fit on children 8–12 years old. After three years, the study concluded the lens effectively **slowed myopia progression by 59% and slowed the rate at which the eye lengthens by 52%** compared to children in the control group wearing a single-vision 1-day lens.<sup>5</sup> Results presented after the five-year mark continued to demonstrate safety and efficacy.<sup>5</sup>

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## EASE OF FITTING, WEAR, AND CARE:

Incorporating this technology into a 1-day disposable lens was based on the safety profile of lenses that are discarded after one day of use, as well as children’s ease of use and parental peace of mind. For children and parents, a multi-center study found<sup>5</sup>:

90%

of children in the study **preferred wearing MiSight® 1 day lenses** over wearing eyeglasses.

90%

of children could apply and remove the MiSight® 1 day lenses on their own.

100%

of **parents reported their children were happy with their experience** wearing contact lenses. They noted the comfort, vision, ease of use, and freedom from eyeglasses as top benefits.

## PROGRAM COSTS:

The cost of the program varies by region, but parents can expect costs to be **similar to what they would pay for an orthodontics package.**