



ACTIVCONTROL® TECHNOLOGY

Summary

MiSight 1 day is a significant and differentiating advancement in myopia control for age-appropriate children, combining innovative design with clinically proven results with its ActivControl Technology. The unique lens design delivers clarity and comfort needed for active lifestyles while slowing the progression of myopia in eyes.



Unique Design for Myopia Control

ActivControl Technology is specifically designed to address one of the underlying causes of myopia progression in age-appropriate children. It features a unique lens design that combines peripheral treatment zones with central distance correction zones. This innovative design helps slow elongation rates while correcting vision, allowing children to engage in their daily activities with clarity and comfort.



FDA-Approved Efficacy and Safety

MiSight 1 day is the first and only FDA-approved soft contact lens proven to slow myopia progression in children aged 8-12 at the initiation of treatment. It has been clinically shown to reduce myopia progression by half on average for age-appropriate children wearing these contact lenses as prescribed. Additionally, it boasts a strong safety profile as a 1-day lens, and is backed by 7 years of international clinical research confirming its effectiveness in children aged 8-12 at initiation of treatment.



Convenience and Comfort

Designed as daily disposable contact lenses, MiSight 1 day lenses are convenient and comfortable for both age-appropriate children and parents. There is no need for cleaning or storage, making it easy to use and suitable for active lifestyles.

*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 ≤ 0.75 diopters of astigmatism. The lens is to be discarded after each removal.

†Compared to a single vision 1 day lens over a 3 year period.

¶ Preliminary international study data shows that, on average, for children that discontinued treatment at age 14-19 following 3 or 6 years of MiSight® 1 day wear, the eye growth reverted to age-expected average myopic progression rates. Disclaimer: The stability of the myopia reduction effect 1-year post-treatment is being further evaluated in a post-approval study in the U.S. as a condition of FDA approval for MiSight 1 day.

◇◇◇ Using measured and modeled data, pooled across ages (8-17), MiSight® 1 day slowed myopia progression by an average of approximately 50%.

¶¶¶ Myopic children fit with MiSight® 1 day contact lenses ages 8-15 continued to experience slowed myopia progression as long as they remained wearing the lenses as prescribed.