



horizons



LENS CARE

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Have You “Progented” Your Patients’ GP Lenses Lately?



Patients appreciate the comfort and crisp vision they experience when their lenses are deposit-free. Here’s how I use this cleaner in my office.

In my practice, we’ve added a new verb to our lexicon of jargon for contact lens care. To “Progent” means to remove protein deposits that are not removed by polishing. The term refers to Progent Intensive Protein Remover (Menicon Pharma, Graffenstaden, France), which is approved for professional use in the United States. Progent effectively removes protein from the surfaces of GP lenses without changing the parameters of the lenses. Here’s how I use it in my practice.

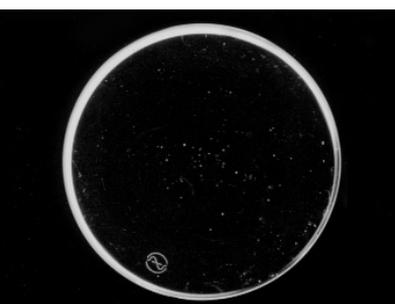
Simple steps

The Progent regimen consists of ampules of Progent A and Progent B and the Progent vial. Ampule A contains sodium hypochlorite and ampule B contains potassium bromide. After mixing the contents of ampule A and ampule B in the vial, allow the lenses to soak for 30 minutes. For particularly stubborn protein deposits, lenses can be left in the solution for a slightly longer period. Depending on the lens material type and handling tint, the color may fade slightly when lenses are left in the solution for more than 30 minutes. Accidentally leaving lenses in Progent solution for several hours will not damage the lenses or alter the surface properties.

After the lenses are “Progented,” remove them from the solution and immediately discard the solution down the drain. Rinse the lenses thoroughly with Menicon Plus for 15 seconds. They may be worn or stored in Menicon Plus until the patient uses them again.

Outside the United States, Progent is approved for use by patients and is used on a weekly basis.

The active ingredients of Progent can cause eye irritation, so the lenses should be rinsed thoroughly before application. In the event of ocular contact, the eyes should be irrigated immediately.



Top: Artificially protein-deposited lens before treatment with Progent Intensive Protein Remover.

Bottom: Same lens after 30-minute treatment with Progent.



After mixing the contents of ampule A and ampule B in the lens vial, you are ready to “Progent.”

Advantages of “Progenting”

Progent is an effective, simple and fast way to remove protein deposits from GP lenses. In fact, some practitioners now use Progent instead of sending lenses to a lab to be polished, a process that can take up to a week. In addition, polishing has the potential to change lens parameters.

Progent has passed all the strict U.S. FDA guidelines for lens disinfection, so many practitioners use it for cleaning and disinfecting trial lenses, in particular those used for orthokeratology.

Another advantage to “Progenting” is that it can be done by an assistant, freeing office staff and practitioners to attend to other patients. In addition, most practitioners charge the same fee for “Progenting” as they would for polishing lenses, so there is an economic advantage.

Get an edge

If you are not using Progent in your practice, I would encourage you to try it. I believe using this product gives my practice an edge, allowing us to provide healthy, protein-free lenses for comfortable, sharp vision in just 30 minutes, benefits that our patients appreciate. [n](#)

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