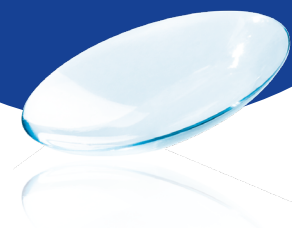




HOW TO HANDLE YOUR RGP LENSES

AirKone™ Aeria™



LCS

RECOMMENDATIONS FOR INSERTION, REMOVAL AND CARE OF RGP LENSES

Contents

INSERTION 4/7

REMOVAL 8/9

CARE 10/11

RECOMMENDATIONS 12/13

Welcome to LCS

Developed and manufactured in France by a Research and Development team based in Caen, the **Airkone or Aeria rigid lens offers you high-quality visual performance.**

The different materials used offer **maximum safety** and **total respect of the ocular health**, thanks to high-quality materials that allow **perfect oxygenation of the eye.**

The rigid lens is a **daily-wear** lens. It must therefore be removed, cleaned and placed in a case on a daily basis. **Renewal varies between 1 and 2 years**, depending on the material selected.

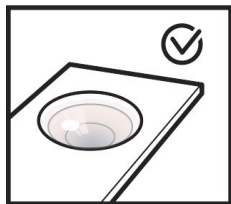
The handling is specific. We invite you to read this guideline carefully and follow the recommendations given to you to fully benefit from your new lenses advantages.



Hand hygiene

1 Before each insertion

- Good hand hygiene is the first step towards comfortable and safe contact lens wear. Always wash your hands with soap, rinse them thoroughly and dry them with a clean lint-free towel before handling your lenses.
- Always put on your make-up after placing lenses on your eyes. It is recommended not to use eye liner on the internal edge of the eyelid. In the same way, remove your makeup only after having removed your lenses, to avoid any contamination.



2 Case opening

- Check the case is intact before its first use. The lens must be fully covered by the intended solution.
- A rinsing procedure must be carried out before the 1st insertion.

- Preferably place yourself above a clean and clear surface.
- Always start by handling the same lens to avoid inversion. If you are right-handed, start with the right lens each time.
- Remove the lens from its case with your finger, taking care not to damage the lens with your fingernails.

3 Rinse your lens

- In case you handle your lens above a bathroom sink, make sure the plug hole is closed or covered.
- Place the lens in your hand palm and rinse it with the preservative-free saline solution to remove any impurity. It is strictly forbidden to rinse your contact lenses under running water.



Lens rinsing

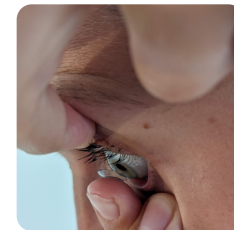


Checking lens integrity

4 Check your lens

- Make sure your lens is clean, in good condition and free of debris, scratches and tears. If the lens seems damaged, do not use it.

- Bring the lens up to your eye and place it gently on the cornea. Slowly release your eyelids, and blink several times to drain excess tears.



Lens insertion

5 Insert your lens

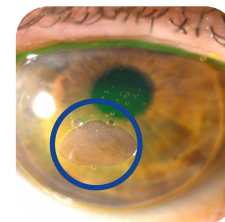
- Place the lens on your index finger.
- Instill 1 drop of moisturizing agent (preservative-free) into the lens.
- Lay a mirror on a flat surface and look at yourself in the mirror.
- Use your ring finger to pull the lower eyelid down and your other hand to pull the upper eyelid up, holding them at base of the lashes to prevent blinking.

6 Control your lens

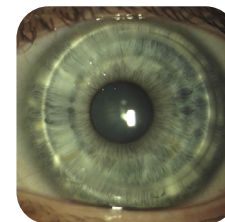
- Check lens centration on your eye. If you notice air bubbles, centration problems, or experience discomfort : remove the lens, rinse it thoroughly and fit again following the same procedure.



Instillation of moisturizing drops into the lens



Presence of an air bubble, repeat the procedure



No air bubble, correct lens position



Lens case and products ready before removal

1 Before each removal

- Wash and dry your hands thoroughly, and make sure you have a clean case, a clean lint-free towel and your cleaning products to hand.
- Always handle the same lens to avoid inversion mixing up the right and left lenses.
- The use of a plunger is recommended to remove your lens. Read and follow the removal plunger instructions carefully before using and cleaning it.



Lens removal with a DS plunger

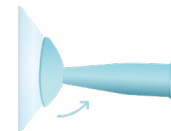
2 Remove your lens

- Hold the removing plunger between your thumb and forefinger and look at yourself in the mirror.
- Put your middle finger just below the edge of the lower eyelid, and the other hand index finger on the upper eyelid free edge.
- Place the plunger in the lens center and remove it. You can now take it with your thumb and forefinger.

- **Do not «pinch»** the lens, which must be handled with care. Be careful not to damage the lens with your fingernails.

- Consult your eye care specialist if you find the removal difficult. Removing a lens is a precise technique that may take some practice. It can easily be mastered by strictly following the recommended instructions.

- The use of a plunger is highly recommended to remove your RGP lens. Read and follow the removal plunger instructions carefully before using and cleaning it.



Your RGP lenses must be meticulously cared for. Respecting the care instructions will guarantee you a comfortable and safe wearing.

Cleaning your lens

- It is important to systematically clean your lenses after wearing them and follow your practitioner's lens care recommendations.
- Before cleaning your lens, empty your lens case. Never reuse the remaining solution and always renew the entire liquid.
- When removing the lens, massage it with a suitable product (as advised by the adapter).
- Place your lens in its case and fill it with the product prescribed by your adapter. Remember to place the right lens in the compartment marked R (Right) and the left lens in the compartment marked L (Left).
- For perfect decontamination, place your lens in its case and strictly follow the recommendations given in the instructions of the product you are using.
- After one week without wearing lenses, the eye-care solution must be renewed before putting the lens on eyes.
- Make sure to keep your lens case clean and to replace it regularly. Contact your practitioner for further information.

Cleaning your plungers

- It is imperative to always clean your plungers with saline solution and with soap for LCS plungers, otherwise refer to the manufacturer's instructions.
Then, let the plungers air dry after rinsing.

The right products

- For RGP lenses care, use :
 - RGP Multipurpose or peroxide solution + lenses cleaner (surfactant) with weekly deproteinization.
- Your adapter will be able to tell you which products are best suited to the care of your rigid lenses. Follow his recommendations carefully.
- For easier handling, use a removal plunger ([Type LCS DS or LCS DI](#)).



Precautions for use

- Always consult your practitioner before using your lenses for the first time, and then on a regular basis to check that they are still in good condition and fit.
- Ocular complications related to contact lens wear are rare if you follow professional recommendations. However, if the following symptoms occur, remove your lenses and contact your ophthalmologist :
 - a red or irritated eye ;
 - a feeling of persistent discomfort or embarrassment ;
 - an abnormal change in your vision ;
 - increased sensitivity to light ;
 - watery eyes or a feeling of dryness.
- If you feel any abnormal discomfort, remove your lens and rinse it with a rinsing solution.
- If you are pregnant, taking certain medications or suffering from an eye condition, wearing contact lenses may be contraindicated: remove your lenses and consult your practitioner.
- Remove contact lenses immediately if they have been exposed to toxic gases (e.g. chemicals or hazardous substances) or a hazardous environment with ocular impact.
- Do not bring your lenses into contact with hairspray or other cosmetic sprays.
- Do not wear your contact lenses if you are exposed to dangerous or irritating fumes.
- Do not use if the expiration date for 1st use has passed.
- Do not use your saliva or any household products to care for your lenses : use only the care solutions recommended by your specialist.
- Do not use a care solution whose expiration date has passed or which has been open for too long (see solution manufacturer's instructions).
- Do not change the brand of your care solution without consulting your specialist.
- Swimming sports are unsuitable for contact lens wear because of the increased risk of infection from amoebae present in river and pool water.
- Lenses do not protect the eye from direct blows (tennis balls, golf balls, etc.).
- Lenses should never be left to dry out. If the lens is dried out (dehydrated) : do not use.
- Consult your eye care professional before using any eye drops.
- Lenses can be uncomfortable in very dusty environments, when the lenses are exposed to toxic or irritating gases or liquids, and during hazardous situations associated with professional activities.
- The cornea under the lens may lack oxygen during prolonged efforts or at high altitude.

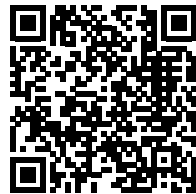
In case of loss or breakage

- Having a pair of spare lenses eliminates any risk of having an interrupted visual comfort.



DISCOVER OUR
VIDEOS TO
HANDLE YOUR
RGP LENSES

AirKone™ Aeria™



WWW.LABORATOIRE-LCS.COM/EN

14 place Gardin - 14000 Caen - France
export@laboratoire-lcs.com

CE 1639



LCS

LCS © ALL RIGHTS RESERVED 2024 - V4 03/24