

Disinfecting the Cassettes

Bleach based disinfectant wipes:



Not to be used if combined with CR85 digitizers.

- Clorox Healthcare® Bleach Germicidal Wipes (Clorox Healthcare is a trademark from The Clorox Company) (US).
- Clorox Healthcare® Professional Disinfecting Bleach Wipes (Clorox is a trademark from Clorox Company) (Canada)
- Complete 6000 Wipes (Wood Wyant) (Canada)
- Clinell® Clorox Wipes (Clinell is a trademark from GAMA Healthcare Ltd) (UK and Ireland)

Risks:

- Friction of the cassette is increased significantly after application of bleach disinfectant wipes. In CR85 this leads to jams.
- Increased number of dust particles, due to the residual on the surface of the cassette after treatment with bleach disinfectant.



Note: Dilute bleach can cause some slight corrosion on the metal closure mechanism. However, the safe and effective use of the cassette is not influenced as the mechanical strength is not influenced.



To prevent residue formation on the surface of the cassette, always wipe excess liquid off surfaces (once the required contact time has passed) with a clean dry or damp cloth.

If residue has already formed, wipe the surface with a clean damp cloth. If residue is still visible, rewet the surface with the disinfectant. Do not allow the surface to dry.

Quaternary ammonium salt based disinfectant wipes:

- SANI-CLOTH® HB Germicidal Disposable Wipes (SANI-CLOTH is a trademark from PDI®)



Risk: Frequent use of the quaternary ammonium salt based disinfectant can result in breaking of cassette part. Avoid frequent use, limit use to < 10 times during the life-time of the cassette.

Use of protective plastic envelope

If the cassette is used in an environment where disinfection is required or where it may get into contact with blood or other body fluids, use plastic envelopes to protect the cassette from direct patient contact. Make sure that the plastic envelope is not wrinkled to avoid the creases showing in the image.

Safety directions for disinfection



WARNING: All appropriate policies and procedures should be followed to avoid contamination of the user/staff, patients and other equipment.

WARNING: Make sure that the cassette is properly decontaminated and disinfected before shipment.

WARNING: The selection and description of the appropriate disinfection procedure and policy is the responsibility of the user.

WARNING: All applicable instructions of the applied disinfecting product have to be followed (e.g. use, dilution, shelf life, storage, material compatibility, interaction with cleaning compounds, safe use, and disposal).

WARNING: Before disinfecting the cassette, remove the image plate and assure that the cassette is clean.

WARNING: Never pour liquids directly on the surface of the cassette, always use a low-linting cloth dampened (not

dripping) with the solution.

WARNING: Be sure that all surfaces are thoroughly dry before returning the cassettes to use.

WARNING: Disinfecting solution/wipes may cause eye and skin irritation. Wash hands with soap and water following use. Consult the manufacturer's Material Safety Data Sheets (MSDS) for additional information prior to use.