

Manual reprocessing of dispensers used with hand disinfectants or wash lotions*

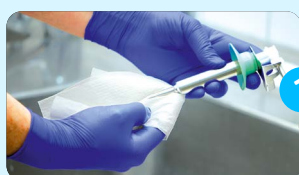
The reprocessing of dispenser systems prevents them from being colonised with microorganisms, especially when they are used with wash lotions. Dispenser reprocessing intervals must be defined in the in-house hygiene plan [1]. Basically, the following steps are recommended for reprocessing:

- wipe disinfection of the housing and of all accessible parts to remove visible contamination and drips at the outlet

- daily wipe disinfection of the operating lever by the cleaning service
- reprocessing of the dispenser housing and the reusable pump by cleaning and disinfection (see below).

Please note: Wear gloves during reprocessing to protect against possible contamination.

CLEANING



1

Reprocessing procedure for dispenser housings and reusable pumps

Take the hand disinfectant or wash lotion bottle out of the dispenser. Wipe the pump's** dip tube with a clean, lint-free disposable wipe (e. g. disposable paper towel) to remove any product residue.



2

Remove the reusable pump and thoroughly clean it with another clean, lint-free disposable wipe or, for example, with a bottle brush under running hot water (up to 60 °C). In doing so, pay particular attention to the outlet. Afterwards, rinse the dip tube with hot water from bottom to top. Then, place the reusable pump on disposable paper towels to dry.



3

Battery-operated touchless dispensers: wipe with a damp cloth. Housing of manual dispensers: rinse with hot water. Use an appropriate brush for areas hard to access and persistent residue. Afterwards, dry the housing with disposable wipes. Clean the wall-mounted backplate with a lint-free moist disposable wipe.

DISINFECTION



4

After complete drying, disinfect the dispenser housing, backplate and reusable pump (outside) with an alcohol-based rapid disinfectant – either by spray/wipe disinfection (e. g. Bacillo!® AF or Bacillo!® 30 foam) or with pre-saturated single-use wipes (e. g. Bacillo!® AF Tissues or Bacillo!® 30 Tissues). Pay attention to the exposure time of 30 seconds and, if necessary, wipe metal parts with disposable wipes.



5

Reassemble the dispenser and insert bottle filled with an alcohol-based rapid disinfectant (e. g. Bacillo! AF). The bottle should be clearly labelled with "For rinsing only".



6

Pump the disinfectant through 20 times. Collect the disinfectant with a beaker filled with cold water. After an exposure time of 5 minutes, insert a new container and pump product through into the beaker 20 times as well. The collected solution can be disposed of via the sewage system after dispenser reprocessing.

Use surface disinfectants carefully. Always read label and product information before use.



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1. KRINKO (2016) Händehygiene in Einrichtungen des Gesundheitswesens. Bundesgesundheitsbl 59:1189-1220.

* demonstrated by the Eurodispenser 1 plus

** Metal or plastic pump