

BE Clean Pro

Cleaning solution
For needle cleaning on Behnk automated systems

REF 050951: CL (16 x 15 mL)

INTENDED USE

This cleaning solution is designated for professional use in laboratory. The cleaning solution is intended to dissolve any residues of plasma and reagent that may adhere to the needle. The dissolved residues and cleaning solution are rinsed out during a subsequent rinse with fresh water. This cleaning process is carried out automatically during the routine operation of the unit.

REAGENTS

CL **BE Clean Pro** Cleaning solution

Sodium hydroxide solution (NaOH), 1 mol/L



Danger
H290, H314

According to 1272/2008 regulation, this reagent is classified as dangerous:

H290: May be corrosive to metals

H314: Causes severe skin burns and eye damage

Precautionary statements:

P280: Wear protective gloves/protective clothing/eye protection.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a poison center/doctor.

Substances that contribute to the classification

sodium hydroxide

SAFETY CAUTIONS ^{(1) (2)}

Behnk reagents and cleaning solutions are designated for professional in vitro diagnostic use. Good Laboratory Practices must be applied during use of reagents, cleaning solutions, reference or control plasmas, and human samples and should be handled as potentially infectious.

For further information, Material Safety datasheet (MSDS) is available upon request.

Dispose of waste in accordance with the local regulations.

Any serious incident that has occurred in connection with the device is notified to the manufacturer and the competent authority of the Member State in which the user and/or patient is based.

PREPARATION OF REAGENTS

CL: Ready for use

STABILITY AND STORAGE

Stored away from light, well capped in the original vial at 2-25 °C, and used as described, reagent is stable:

Unopened:

- until expiry date stated on the label

Once opened:

- 6 days on board in original opened vial
- Do not refill
- Do not freeze
- Discard the remaining volume when the analyzer indicates "empty volume"
- Discard any cloudy reagent
- Don't use after expiry date stated on the label of the kit

For aggregation (BE LTA), use and store the opened cleaning solution, closed with the silicone cap, in the original bottle.

Stability in the original vial with the silicone cap

- 28 days on board

MATERIAL REQUIRED BUT NOT PROVIDED

Behnk Analyzer: Fully automated analyzer for coagulation or aggregation

Coagulation **BE** Reagents, calibrator and controls

Aggregation **BE** LTA Reagents

REF 050705: Silicone Caps á 25, for BE LTA Thrombomate

PROCEDURE

- Note the opening date
- Open the vial
- Only for Behnk Thrombomate: Lock the BE Clean Pro bottle with a silicone cap
- Place it at dedicated position in the analyzer
- To be used as indicated in the Behnk analyzer User's manual

PERFORMANCES

No cross contamination detected using this cleaning solution if used as indicated in the User's manual of BEHNK automated systems.

REFERENCES

- (1) *Occupational Safety and Health Standards; Bloodborne pathogens (29CFR1910.1030) Federal Register July 1, (1998); 6, p.267-280*
- (2) *Directive du conseil de l'Europe (90/679/CEE) J. O. de la communauté européenne n°L374 du 31.12.1990, p.1-12*

