

## Erba Hypoclean CC



Hypochlorite cleaning concentrate for automated analysis

IVD

Product code: **50003773**

**100 mL**

For *in vitro* diagnostic use only

### INTENDED USE

Erba Hypoclean CC cleaning concentrate is a stabilized and micro-filtered concentrated hypochlorite solution for intensive oxidative cleaning, rinsing and washing of hematology analyzers' capillaries, tubing and chambers, removing blood component precipitates and lipoprotein deposits on all hematology analyzers ("emergency cleaning").

Erba Hypoclean CC hypochlorite cleaning concentrate should be used with only Erba Lachema reagents. Erroneous results may be obtained if the reagent is applied with third party reagents.

Please refer to the instrument's User Manual for further information.

### INGREDIENTS

Detergents	< 1.0 %
Sodium hypochlorite	< 12.0 %
Sodium hydroxide	< 3.5 %
Stabilizers	< 0.5 %

in ion-free water

### HANDLING PRECAUTIONS

- Erba Hypoclean CC hypochlorite cleaning concentrate contains sodium hypochlorite in strongly alkaline solution.
- Avoid contact with eyes, skin and clothing.
- In case of eye contact flush eyes with plenty of water for several minutes and seek medical advice.
- In case of skin contact wash the skin area with water.
- If swallowed do NOT induce vomiting. Drink plenty of water and seek medical advice. Beware of aspiration if vomiting does occur.
- Keep the reagent container closed when not in use.
- Avoid any dust or microbial contamination of the reagents.
- Wear laboratory gloves when handling the reagent.
- All body fluid samples should be considered potentially infectious materials. Treat all blood and other potentially infectious materials with appropriate precautions. Use gloves, masks and gowns if blood exposure is anticipated.
- Please refer to the MSDS associated with the reagent.
- Use Good Laboratory Practices (GLP) when handling the reagents.

### SPECIMEN COLLECTION AND PREPARATION

Erba Hypoclean CC hypochlorite cleaning concentrate is intended for use with blood specimens collected by vein puncture in EDTA anticoagulant. Specimens for hematology analysis may be stored for up to 8 hours at (+15 to +30) °C or up to 24 hours after collection when refrigerated (+2 to +8) °C.

### REAGENT PREPARATION

- This reagent is ready for use and can be applied straight from the container; no special reagent preparation is necessary.
- Leave the reagent at room temperature for at least 12 hours.

### USE OF THE REAGENT

#### Warning

C



Corrosive

- R 31 Contact with acids liberates toxic gas.
- R 34 Causes burns.
- S 1/2 Keep locked up and out of the reach of children.
- S 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- S 28 After contact with skin, wash immediately with plenty of water.
- S 45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
- S 50 Do not mix with acids.

- Person using the reagent must be a trained laboratory professional.
- During daily maintenance procedure put a proper sample tube containing Erba Hypoclean CC reagent the sample rotor and aspirate the cleanser through the probe. Perform cleaning cycle as specified in the instrument's User Manual.
- If the blank is too high or unacceptable result appears pipette Erba Hypoclean CC directly into the appropriate chamber according to the instrument's User Manual. Wait to perform efficient cleaning and measure the blank.

### REAGENT STORAGE, STABILITY AND DISPOSAL

- Store Erba Hypoclean CC hypochlorite cleaning concentrate between 15 and 30°C.
- The shelf life of the Erba Hypoclean CC is 15 months from date of manufacture, if stored at the prescribed temperature range.
- Do not use reagent beyond the expiration date printed on the container label.
- Discard opened container after 120 days.
- Dispose of waste product, unused product and contaminated packaging in compliance with local regulations.

### MANUFACTURER

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