



### INTENDED USE:

Cleaner - S is a stabilized and micro-filtered concentrated hypochlorite reagent for intensive oxidative cleaning, rinsing and washing of hematology analyzers' capillaries, tubing, chambers, removing blood component precipitates and lipoprotein deposits in 3 part Sysmex Hematology analyzers – KX21, XP100 and poch-100i.

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

### ACTIVE INGREDIENTS:

Sodium Hypochlorite solution: 0.4 %, Sodium Hydroxide: 0.2%

### DIRECTION FOR USE:

1. Open the container cover of cleaner – S during the system shutdown, proceed as per instructions given in the Analyzer's user manual.
2. Do not pour and mix the remains of a reagents from a container into other one.

### PRECAUTIONS:

- a. Cleaner – S, is for *in vitro* diagnostic use only.
- b. Cleaner-S is environmental friendly and does not contain harmful ingredients.
- c. Cleaner-S contains sodium hypochlorite in strongly alkaline solution.
- d. Do not inhale the reagent or pipette by mouth.
- e. Avoid contact with skin/eyes. In case of contact, wash off immediately with plenty of water and seek medical attention as early as possible.
- f. Do not use if package is damaged.
- g. Keep the reagent container closed when not in use.
- h. Wear protective gloves when handling the reagents.
- i. Please refer to the MSDS associated with the reagents.
- j. Use Good Laboratory Practices (GLP) when handling the reagents.

### SPECIMEN COLLECTION AND PREPARATION:

Blood specimens collected by vein puncture in EDTA anticoagulant. Specimens for hematological analysis may be stored at 15 – 30°C for 2 – 4 hours or at 2 – 8°C for 24 hours after collection.

### REAGENT PREPARATION:

This reagent is ready for use and can be applied straight from the container; no special reagent preparation is necessary.

### STORAGE, STABILITY AND DISPOSAL:

- Store Cleaner - S between 15 and 30°C.
- The unopened reagent is stable up to the expiry date mentioned on the label when stored between 15°C – 30°C.
- Use Cleaner - S within 06 months of first opening.
- Do not use reagent beyond the expiration date printed on the container label.
- Discard opened container after 06 months.
- Do not use reagent once frozen.
- Dispose waste product in accordance with local Govt. regulations.

### Manufactured by:

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