



Yumizen G Clean SYS

WASHING SOLUTION

Cat. No.: 1300036421

0.1 L bottle

PRODUCT NAME

Yumizen G Clean SYS

INTENDED USE**(For In Vitro Diagnostic Use Only)**

Yumizen G Clean SYS is to be used for daily maintenance and cleaning of automated Horiba Medical coagulation analysers.

SUMMARY AND PRINCIPLE

Yumizen G Clean SYS is a hypochlorite washing solution that effectively cleans out cell debris, proteins and triglycerides by oxidative digestion.

ACTIVE INGREDIENTS

sodium hypochlorite < 25 %

PRECAUTIONS

- Hazardous symbol, category, hazard and precautionary statements by the latest CLP regulation:

Metal Corrosive, Category 1

Skin Corrosive, Category 1B

Eye Damage, Category 1

Aquatic Acute, Category 1

Aquatic Chronic, Category 2

Signal word: Danger

H314: Causes severe skin burns and eye damage.

H290: May be corrosive to metals.

H400: Very toxic to aquatic life.

H411: Toxic to aquatic life with long lasting effects.

P234: Keep only in original container.

P260: Do not breathe dust/ fume/ gas/ mist/ vapours/ spray.

P264: Wash hands thoroughly after handling.

P273: Avoid release to the environment.

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

P310: Immediately call a POISON CENTER or doctor/physician.

P321: Specific treatment (see ... on this label).

P390: Absorb spillage to prevent material damage.

P405: Store locked up.

P501: Dispose of contents and container in accordance with all local, regional, national and international regulations.

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

P301+P330+P331: IF SWALLOWED: rinse mouth.

Do NOT induce vomiting. P303+P361+P353: IF ON a02a00017aen

SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

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

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

EUH031: Contact with acids liberates toxic gas.

- Person installing the Yumizen G Clean SYS solution must be a trained laboratory professional!
- All solutions, waste and utilized disposable laboratory equipment should be considered as hazardous waste! Their handling and disposal should be done according to the valid hazardous material processing regulation.
- Do not use the solution beyond the expiration date printed on the label!

INSTRUCTION FOR USE**Yumizen G800 and Yumizen G1500 / G1550:**

1. Person installing the reagent must be a trained laboratory professional.
2. Leave the reagent at room temperature for at least 24 hours.
3. Loosen and remove the cap on the reagent bottle. Fill 5 mL Yumizen G Clean SYS reagent into an empty blood collecting tube (5mL) and into an empty reagent vial (5mL)
4. The instrument should be in "Ready" status. On the "Actual" main screen select the "Maintenance" menu from the low menu bar. Select the "Daily cleaning" or the "Weekly cleaning" procedure from the pop-up menu.
5. Insert the 5 ml tube containing the Yumizen G Clean SYS reagent into the specified "S" position. After this insert the 5 ml vial containing the Yumizen G Clean SYS reagent into the specified "A" position.
6. After completing insertion the procedure starts automatically. The whole daily cleaning cycle lasts for 5 minutes and the weekly cleaning lasts for 15 minutes.
7. At the end of the cleaning and washing procedure follow the instruction on the screen. Remove the tube from the "S" position and

from the “A” position and close them with their cap.

8. Wipe both needles with a clean tissue.
9. For further information see the Operation’s Manual.

STORAGE AND STABILITY

Yumizen G Clean SYS solution in intact bottle is stable until the expiration date given on the label, when stored at 15-35°C. Stability after opening in the original bottle is shown in below table:

T(°C)	15-35
Day	60

DO NOT use reagent once frozen.

EXPECTED RESULTS

Yumizen G Clean SYS solution will effectively clean the tubing and liquid reservoirs in the instrument used on a daily basis, keeping background and carryover values within instrument specification.

LIMITATIONS

The reagent has to be used within the ambient temperature range of 15–35°C. Use of the reagent does not substitute the proper operation and maintenance of the instrument.

MATERIALS REQUIRED BUT NOT PROVIDED

Yumizen G800 and Yumizen G1500 / G1550:

- Yumizen G automatic analysers
- Reagents, controls, calibrators and cuvettes for automated Horiba Medical coagulation analysers (Yumizen G line). Please enquire at your local distributor or directly from the manufacturer

MANUFACTURER



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