



Perform the following steps daily before instrument use:

1 - RINSE

Draw RO water through the cell filling the syringe barrel. **Expel** via the one-way check valve and repeat.

2 - DISINFECT

Draw **bleach solution** through the cell, completely filling the syringe barrel. **Allow it to remain in syringe for no longer than 10 minutes.**

RECOMMENDED DISINFECTANT SOLUTION

1% bleach solution comprised of 1 part household bleach and 99 parts RO water.

3 - RINSE

Rinse 2-3 times with RO water to ensure that all residual disinfectant solution has been removed.

CAUTION Even small amounts of disinfectant residual will alter your readings.

4 - VERIFY

Connect the cell to the standard solution bottle. Hold the syringe with the plunger end elevated to eliminate any remaining air bubbles in the syringe. **Draw solution through the cell** and then expel it through the one-way valve several times. Observe the reading as the solution flows **INTO** the cell.

When the reading on the display matches the value of the solution (± 0.1), record the reading. If the reading is outside the manufacturer's specifications, calibration is needed. Refer to the instrument manual for calibration instructions.

5 - RINSE ! Rinse after each test and/or at the end of each shift. DO NOT allow dialysate, conductivity standard solution, or bleach to remain in the cell overnight!

Rinse again with RO water before use or storage. Fill cell and syringe with **NEO-CARE** solution or, as an alternative, **4.0 pH buffer solution** for overnight storage.

TRI-STATION MAINTENANCE

DAILY

Refill the Rinse bottle with fresh RO water.
If using bleach disinfection, refill Bleach bottle with fresh solution.

AS NEEDED

Replace your standard solutions:

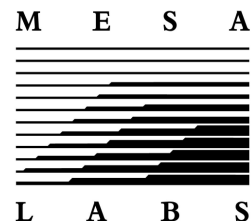
Conductivity solutions - 30 days after opening.
pH solutions - 90 days after opening.
Any solutions - if the bottle expiration date is past, or if color, turbidity or visible microbial growth develops.

Wash the Bleach and Rinse bottles, caps, check valves, tubing and TRI-STATION exterior with diluted NEO-CARE (follow instructions on the bottle) or diluted bleach solution. **DO NOT** use alcohol or solvent-based cleaners. Rinse thoroughly and allow to dry.

QUESTIONS? Call MESA LABS Customer Support

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Outside the United States, contact your local distributor.



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