

# Dilution Control Systems

## Quat Sanitizer Test Strips 421200

### Use to test Multi-Clean MC-10 Sanitizer solution.

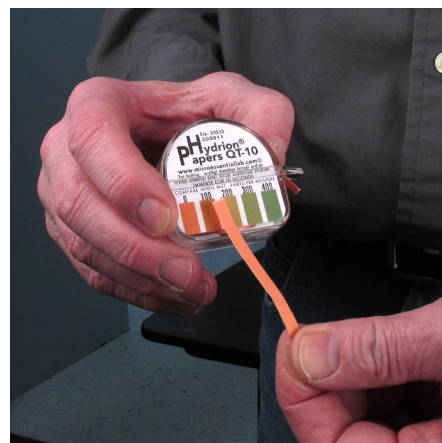
Quat Sanitizer Test Strips (0-400 PPM ) provides a simple, reliable, and economical means to measure the concentration of Quaternary Sanitizers, including n-alkyldimethylbenzyl and/or n-alkyl dimethyl ethyl benzyl ammonium chloride, and Rocall II. With color matches at 0-100-200-300-400ppm (parts per million), the test paper measures concentrations between 0-400ppm, detecting exhaustion of solutions that should be replaced as well as helping to avoid using excessive amounts of sanitizing agents.

Federal, State and Local health regulations require users of Quaternary Ammonium Sanitizer Solutions to have appropriate test kits available to verify the strength of sanitizer solutions. Sanitizer solutions are essential in the food service industry to ensure that sanitizers are at the proper concentration specified by the individual manufacturer.

Each kit consists of a 15-foot roll of test paper and matching color chart.

Directions: Dip the strip into the sanitizing solution for 10 seconds, then instantly compare the resulting color with the enclosed color chart which matches concentrations of 0-100-200-300-400ppm. Test solution should be between 65 and 75 degrees Fahrenheit.

Contact your Local, State or Federal Health Department for Quaternary Ammonium Sanitizer concentration requirements. These concentrations may vary depending on your specific application.



#### Testing Instructions:

1. Tear off a strip about 1 to 2 inches in length.
2. Dip the strip into the sanitizing solution for 10 seconds, then instantly match the resulting color with the color chart on the package to determine the concentration..
3. The test solution should be between 65 and 75 degrees Fahrenheit.
4. The minimum reading of properly diluted Multi-Clean M-C 10 Sanitizer Solution is 200 ppm. Acceptable Range: 200-400 ppm.
5. If reading is below 200 ppm, prepare a fresh sanitizer solution.



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# Dishwashing Procedure



## 1. Preparation

- Gather all items to be cleaned: and place on dishboard **A**.
- Flush, scrape and, if necessary, pre-clean items to be washed.
- Sinks must be clean before use.

## 2. Fill Sinks

- Turn on water supply to SINK STATION, then adjust water temperature to warm.
- Fill basin **B** to the desired level by turning the **Power Suds** valve on. Drain and refill as needed.
- Fill basin **C** with warm potable water. Drain and refill rinse water as needed.
- Fill the basin **D** to the desired level by turning the **M-C 10 Sanitizer** valve on.

## 3. Washing

- Thoroughly wash all items in basin **B**.
- Allow soapy water to drain off and move to rinse basin **C**. Rinse items by soaking in rinsewater.
- Move items to the third, sanitize, basin **D**. Allow items to soak for at least 1 minute.
- Place items on drying rack **E** to air dry. Do not re-rinse or towel dry.
- Test **M-C 10 Sanitizer** solution periodically to assure solution is effective using Quat test strips. Reading should be between 200 and 400ppm.



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