



#0380

Alchlor

LIQUID SANITIZER

DESCRIPTION:

ALCHLOR is a liquid sodium hypochlorite solution, light amber in color with a slight chlorine odor.

WHAT DOES IT DO?

ALCHLOR provides immediate chlorine release for rapid sanitation of rinsed contact surfaces of food service utensils. Non foaming with very good rinsability.

WHY IS IT USED?

ALCHLOR's chlorine release in rinse cycles promotes free rinsing and protects food from surface contamination and bacterial growth on kitchen utensils. This product is ideal for low temperature dish machines final rinse operations and third tank hand washing procedures for sanitation.

HOW IS IT USED?

FOR THE RINSE & IMMERSION METHODS:

- A solution of 100 ppm available chlorine may be used in the sanitizing solution if a chlorine test kit is available.
 - Solutions containing an initial concentration of 100 ppm available chlorine must be tested and adjusted periodically to ensure that the available chlorine does not drop below 50 ppm.
- Prepare a 100 ppm sanitizing solution by thoroughly mixing 3 fl. oz. of this product per 10 gallons of water.
 - If no test kit is available, prepare a sanitizing solution by thoroughly mixing 5.5 fl. oz. of this product per 10 gallons of water to provide approximately 200 ppm available chlorine by weight.
- Sanitizers used in automated systems may be used for general cleaning but may not be re-used for sanitizing purposes.

RINSE METHOD:

- Clean equipment surfaces in the normal manner.
- Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes.
- If solution contains less than 50 ppm available chlorine, as determined by a suitable test kit, either discard the solution or add sufficient product to re-establish a 200 ppm residual.



- Do not rinse equipment with water after treatment and do not soak equipment overnight.

IMMERSION METHOD:

- Clean equipment in the normal manner.
- Prior to use, immerse equipment in the sanitizing solution for at least 2 minutes and allow the sanitizer to drain.
- If solution contains less than 50 ppm available chlorine, as determined by a suitable test kit, either discard the solution or add sufficient product to re-establish a 200 ppm residual.
- Do not rinse equipment with water after treatment.

FOR THE FLOW/PRESSURE & CLEAN-IN-PLACE METHODS:

- Prepare a volume of 200 ppm available chlorine sanitizing solution equal to 110% of volume capacity of the equipment by mixing this product in a ratio of 5.5 fl. oz. per 10 gallons of water.

FLOW/PRESSURE METHOD:

- Disassemble equipment and thoroughly clean after use.
- Assemble equipment in operating position prior to use.
- Pump solution through the system until full flow is obtained at all extremities, the system is completely filled with the sanitizer and all air is removed from the system.
- Close drain valves and hold under pressure for at least 2 minutes to ensure contact with all internal surfaces.
- Remove some cleaning solution from drain valve and test with a chlorine test kit.
- Repeat entire cleaning/sanitation process if effluent contains less than 50 ppm available chlorine.

CLEAN-IN-PLACE METHOD:

- Thoroughly clean equipment after use.
- Pump solution through system until full flow is obtained at all extremities, the system is completely filled with the sanitizer and all air is removed from the system.
- Close drain valves and hold under pressure for at least 10 minutes to ensure contact with all internal surfaces.
- Remove some cleaning solution from drain valve and test with a chlorine test kit.
- Repeat entire cleaning/sanitation process if effluent contains less than 50 ppm available chlorine.

PACKAGING:

This product is available in 1 gallon and 5 gallon containers.