



# AHP-100 & AHP-500 Indicator Strips

Facilities require that you periodically test solutions to ensure that the correct dilution of AHP is occurring. Indicator strips can be used to validate that disinfectants are being properly diluted either manually or through dispensing systems. This document covers the use of the AHP-100 and AHP-500 Indicator strips.

## Direction for Use

Canadian Concentrates		PPM	PPM	PPM
Percept	Dilution	1:16	-	-
	PPM	4118	-	-
	Test Kit	AHP500	-	-
Oxivir Five 16	Dilution	1:16	1:128	-
	PPM	2500	330	-
	Test Kit	AHP500	AHP100	-

1. Use table above to identify the appropriate test strip for desired use dilution.
2. Dip strip in the test solution for one second ensuring reagent pad is fully wet.
3. Shake off excess fluid.
4. For AHP-500 test strip compare the strip color with the color block on the package at exactly 120 seconds.
5. For AHP-100 test strip compare the strip color with the color block on the package at exactly 30 seconds.
6. Match strip color to bottle label.



NOTE: The strip color will continue to develop after read time. Delayed reading of the strip color may invalidate the results. This test method cannot be used to validate the disinfection or sanitation process nor is it meant to extend the diluted solutions beyond their shelf life. If the indicator strip indicates that the solution is below the required concentration (ppm) of hydrogen peroxide, then the solution must be discarded.



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## Storage

Store the AHP Indicator Strips at room temperature between 59°F and 86°F (15°C and 30°C). Do not expose to direct sunlight.

## Important Precautions

Keep the strips in their original container. Remove only one strip for testing and immediately replace the cap tightly. Do not touch reagent pad with finger or any other surface. Exposure of the uncovered strip to light and moisture may cause discoloration of the strip. Once opened the indicator strips have a 6 month shelf life. Unopened test kits have a 1 year shelf life. Do not use the strip after the expiration date, open or unopened.

## Product Availability

AHP Indicator Strips are packaged with 100 strips in a bottle.

To order contact PBI at 1-800-492-4422.

Order No. 950045 – AHP-100  
Low Range Test Strips

(For testing solutions between 100-750 ppm)

Order No. 950046 – AHP-500  
High Range Test Strips

(For testing solutions between 500-5000 ppm)

If you require additional information contact Diversey  
Customer Technical Support at 1-800-558-2332

