



REF K100-0117CT

## E-Z Chek® 6.8 - 8.5 pH Test Strips

### Instructions for Use

#### Indications for Use:

K100-0117CT E-Z Chek® 6.8 - 8.5 pH Test Strips are indicated for use in testing the pH of bicarbonate/citrate dialysate and bicarbonate concentrate. This IFU (Rev 050115J) is intended for use with the introduction of lot number 106033. Refer to revision 050115G IFU for any previous lot numbers.

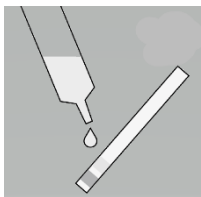
#### Directions for Bicarbonate/Citrate Dialysate or Bicarbonate Concentrate:

*\* Performing this test under bright lighting will produce the most accurate results.*

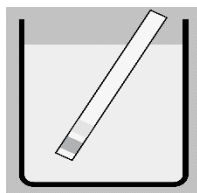
- 1) Allow dialysis machine to run until final dialysate conductivity and temperature have stabilized.
- 2) Remove one strip from the bottle and immediately recap the bottle.
- 3) Dip or wet the test strip pads for one second with fresh solution to be tested.

**NOTE:** As an alternate method for wetting the strip, a new/sterile syringe with fresh solution may be used to wet the strip pad. The fluid must flow over the pad for one second. When using this method, be sure to apply the solution above the pads and not directly on the pads.

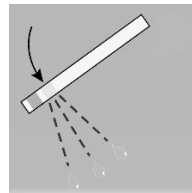
- 4) Briskly shake off excess solution. Compare test results to color scale on bottle between 20 and 25 seconds. Retest if the results are not read within the 25 second time frame.
- 5) Match the strip as closely as possible to the color scales on the bottle. Determine pH value for the closest color match. Colors that are between to scales indicate a pH that is between the two values for those scales.



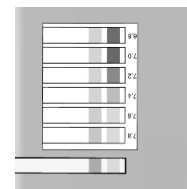
WET  
with  
syringe



Or WET by  
dipping



Shake  
Briskly



Match

#### Warnings and Cautions:

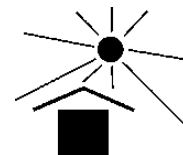
- Do not use this test strip to measure bicarbonate/acetate dialysate. (Use K100-0117)
- Do not touch the indicator pads.
- Keep all unused test strips in the original bottle.
- Replace cap immediately/tightly after removing a strip.
- Do not use test strips from an opened or unopened bottle after expiration date printed on the bottle label.
- Do not allow the test strip to come in contact with liquids or with work surfaces that may contaminate the strip.
- Do not leave test strips in areas exposed to vapors of any type.
- When used as a medical device, Federal Law restricts this device to sale by or on order of a physician.

#### Interferences:

No interferences are known.

#### Storage:

39°F (4°C)  86°F (30°C)



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