



REF K100-0111

E-Z Chek[®] Ozone in Water Test Strips

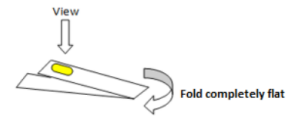
Instructions for Use

Indications for Use

K100-0111 E-Z Chek[®] Ozone in Water Test Strips are designed to indicate the presence of ozone in water used in hemodialysis.

Procedure to detect (test for) ozone levels of 0.0, 0.05, 0.1, 0.3 and >0.5 ppm:

- 1) Dip one test strip into a 50mL (about 2 oz.) water sample with constant, gentle back-and-forth motion for 10 seconds (25-28 strokes).
- 2) Remove the strip, shake once, briskly, to remove excess water and wait 20 seconds. While waiting, fold the white plastic handle of the test strip under the aperture as shown.
- 3) Then, view through the aperture pad to match with the closest color on the bottle label.
- 4) Complete color matching within 30 seconds.



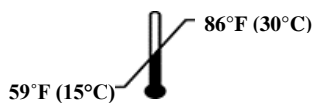
Procedure to detect (test for) ozone levels between 0.5 ppm and 1.0 ppm:

- A) Collect a 25 ml sample of the ozonated water to be tested.
 - B) Dilute and mix the 25 ml ozonated test sample with 25 ml of known ozone-free water (distilled, D.I., or RO).
 - C) Immediately test the resulting solution using the K100-0111 ozone test strip and the instructions for use in 1-4 above.
 - D) Compare the color development on the test strip to the color blocks on the ozone test strip bottle.
 - E) Note the test result and multiply it times two (compensates for 50% dilution) to determine the actual ozone level.
- For example: If the ozone level in the initial 25 ml ozonated sample was actually 0.6 ppm, then the test value after 50% dilution should be 0.3 ppm. Record the actual ozone value as 0.6 ppm.

Warnings and Cautions

- Do not touch the indicator pads.
- Keep all unused test strips in the original bottle.
- Do not remove the desiccant pack.
- 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 cap.
- 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.

Storage and Handling



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and



are printed on bottle cap.

QUALITY CONTROL

RPC performs an independent Quality Control Test on each lot number of test strips (Certi-Chek[™] Field Verification Program). RPC includes a certificate of conformance with each shipment. Certificates of conformance are also available upon request and/or can be downloaded at www.rpc-rabrenco.com.

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