

CYANURIC ACID TEST KIT

20 - 100 mg/L Range

Model CY-3

Cat. No. 1851-02

To ensure accurate results please read carefully before proceeding. The sample mixing bottle, graduated cylinder and dipstick should be cleaned thoroughly after each use. If this is not done, a white film will form on the walls of the glass which could lead to errors in future tests.

TEST INSTRUCTIONS

1. Fill the sample mixing bottle to the 25-ml mark with the water to be tested.
2. Use the clippers to open one Cyanuric Acid 2 Reagent Powder Pillow. Add the contents of the pillow to the mixing bottle. Press the cap on tightly and shake the bottle for 15 seconds.

WARNING: The chemicals in this kit may be hazardous to the health and safety of the user if inappropriately handled. Please read all warnings before performing the tests and use appropriate safety equipment.

3. Allow three minutes for the precipitate to form, but do not wait more than 10 minutes before completing Steps 4 through 7.
4. Invert the bottle to mix any undissolved solids left on the bottom. Remove the cap on the mixing bottle, and slowly pour the contents into the clean 25 ml graduated cylinder.
5. Hold the cylinder in a vertical position. While looking straight down into the cylinder, slowly insert the Cyanuric Acid dipstick down into the cylinder until the black dot disappears completely. Hold the dipstick in that position and rotate the cylinder so you view the scale on the dipstick through the non-graduated portion of the cylinder.
6. Read the concentration by looking across the surface of the sample to the scale on the dipstick. The number on the dipstick scale that meets with the surface of the sample corresponds to mg/L of cyanuric acid in the sample.
7. If the black dot disappears before the first test mark (100 mg/L), the concentration of cyanuric acid is greater than 100 mg/L. If the black dot does not disappear after the dipstick is inserted to the cylinder bottom, the cyanuric acid concentration is less than 20 mg/L.

Replacements

Cat. No.	Description	Unit
2460-66	Cyanuric Acid 2 Reagent Powder Pillows.....	pk/50
46813-00	Cyanuric Acid Dipstick	each
24102-20	Bottle, mixing.....	pk/2
968-00	Clippers	each
2172-40	Cylinder, graduated, polymethylpentene, 25 ml.....	each

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MADE IN U.S.A.

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