

Cyanuric Acid Test

General:

The chlorine contained in swimming pool water is degraded by intense solar (UV) radiation. The addition of cyanuric acid stabilises the chlorine slowing down the degradation process. Chloro-isocyanuric acid is also used directly as disinfecting agent. To achieve the stabilising effect of cyanuric acid, a quantity of at least 30-50 mg/l must be added to the water. However, concentrations which are too high may produce sedimentation and turbidity of the swimming pool water and must therefore be avoided.

Instructions for use:

1. Dip the test strip into the swimming pool water and make 5 back and forth movements.
2. Shake off excess liquid.
3. Immediately compare the test field with the colour scale.

Note:

Remove only as many test strips as are required. Close the container immediately after removing the strips. Do not touch the test field with your fingers. To obtain optimal results in the determination of the cyanuric acid concentration of swimming pool water, an adjustment of the parameters chlorine, total alkalinity and pH value to their correct ranges should first be carried out. These parameters can be checked e.g. with the Swimming Pool Test 3 in 1 (Cat. No. 907 52) or the Swimming Pool Test 5 in 1 (Cat. No. 907 59).

Storage:

Avoid exposing the strips to sunlight and moisture. Keep container cool and dry (storage temperature not above +30°C).



Product data and ordering information

Type	Cyanuric Acid
Presentation	25 test strips
Gradation	0 · 50 · 100 · 150 · 300 mg/l (ppm) Cya
REF	90710

CTL SCIENTIFIC SUPPLY CORP. 1016-3 Grand Boulevard Deer Park, NY 11729

Tel: 631-242-4249

web: www.ctlscientific.com

Manufacturer: Macherey-Nagel GmbH & CO. KG