

Boot dip test

Kickstart





METHOD

Peracetic acid reacts with a phenol derivate to form a violet dye. The concentration of peracetic acid is measured semiquantitatively by visual comparison of the reaction zone of the test strip with the fields of a color scale.





STEP 1

Application

Boot dips: 2% Kickstart.

Water	Kickstart		
11	20 ml		
51	100 ml		
101	200 ml		
151	300 ml		

STEP 2

Procedure

- 1. Stir the solution briefly before immersing the test strip.
- 2. Immerse the reaction zone of the test strip in the solution for 2 seconds.
- 3. Allow excess liquid to run off via the long edge of the strip onto an absorbent paper towel.
- 4. Wait 30 seconds.
- 5. Determine with which color field on the label the color of the reaction zone coincides most exactly.

Color	0	500	1000mg/l	1500	2000
Concentration	0%	196	2%	3%	4%

STEP 3

Note

- Reclose the tube containing the test strips immediately after use.
- If test strip stays yellow, it is time to change the boot dip (2 days with heavy contamination)

